

强制性认证产品符合性自我声明

自我声明编号: 2020970305001006



Rockwell Automation Inc. (生产者) 及 罗克韦尔自动化(中国)有限公司(生产者授权代表) 确知知晓《强制性产品认证自我声明实施规则》以及相关产品强制性认证实施规则的要求, 对本声明承担全部法律责任。

Rockwell Automation Inc. (生产者) 及 罗克韦尔自动化(中国)有限公司(生产者授权代表) 声明以下产品已按照《强制性产品认证自我声明实施规则》以及相关产品强制性认证实施规则的要求进行检测, 符合相关标准要求; 自本声明签署之日起, 生产和销售的产品持续符合以下标准与实施规则的要求; 保存本声明涉及的技术文档至少10年; 正确使用强制性产品认证标志; 如产品或其符合性信息发生变更, 将及时更新技术文档并报送产品变更信息。

生产者名称: Rockwell Automation Inc.
生产者地址: 1201 South Second Street, Milwaukee, WI 53204, USA
依据的强制性产品认证规则: CNCA-C03-02:2014 低压元器件
产品名称: 按钮开关及指示灯
产品系列、型号、规格: (见附页)
依据的标准: GB/T14048.5-2017
生产企业名称: 罗克韦尔自动化控制集成(上海)有限公司
生产企业地址: 上海市浦东新区创业路565号, T20-2通用厂房

生产者联系信息

名称: Rockwell Automation Inc.
地址: 1201 South Second Street, Milwaukee, WI 53204, USA
联系人: 潘亮
电话: 021-61288888
电子邮箱: lpan@ra.rockwell.com
自我声明时间: 2020-05-12
自我声明地点: 上海
指定签字人:
签 章:

授权代表信息

名称: 罗克韦尔自动化(中国)有限公司
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注: 有关本声明信息真伪可登录全国认证认可信息公共服务平台 (cx.cnca.cn) 或扫描右上角二维码查询。

强制性认证产品符合性自我声明(附页)



自我声明编号: 2020970305001006

产品系列、型号、规格:

800FP..., 800FM..., D7P..., D7M...; Ui: 690V (Screw terminal), 300V (spring-clamp); Uimp: 4kV; Ith: 10A; AC-15: Ue/Ie: 120V/6A, 240V/3A, 380V/1.9A, 480V/1.5A, 500V/1.4A, 600V/1.2A; DC-13: Ue/Ie: 125V/0.55A, 250V/0.27A, 400V/0.15A, 500V/0.13A, 600V/0.1A; 指示灯: Ue: AC/DC 120V, 48V; AC 240V; 安装孔径: Φ 22.5mm; 防护等级: IP66 (Working Face), IP65 (Working Face). 型号解释详见附件

生产者联系信息

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签章: [Red Seal]

授权代表信息

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附录：

自我声明编号：2020970305001006

1. 型号的解析（如适用）：

Momentary Push Button Operators, Non-Illuminated — Flush, Extended, Guarded

800F⁴⁾ P - F 3 -

a *b* *c* *d*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Code	Description
F	Flush
E	Extended
G	Guarded

c

Color Cap	
Code	Description
0	Orange
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
8	Gray ¹⁾
9	No Cap
X	Assortment pack ²⁾

d

Packaging	
Code	Description
Blank	1 per package
BP	10 per package ³⁾

Note:

- 1) Available in flush only;
- 2) Assortment pack contains one cap of each color, not available in BP packaging;
- 3) Only available with no color cap (9 from Table c);
- 4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注：此附录与自我声明同时使用时有效。

附录:

自我声明编号: 2020970305001006

Momentary Push Button Operators, Non-Illuminated — with Two-Color Molded Legend Caps

800F³⁾ **P** - **F** **3**
 a ***b*** ***c*** ***d***

<i>a</i> Operator Construction		<i>c</i> Color Cap		<i>d</i> Legend Text ¹⁾	
Code	Description	Code	Description	Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)	0	Orange	Blank	No Text
M	Round Metal Operator (IP66, Type 4/13)	1	White	01	START
		2	Black	02	STOP
		3	Green	05	O
		4	Red	06	I
		5	Yellow	08	→
		6	Blue	09	Forward ²⁾
				10	Reverse ²⁾
				11	R

<i>b</i> Operator Type	
Code	Description
F	Flush
E	Extended
G	Guarded

Note:
 1) White and yellow caps have black text. All other color caps have white text. Legend button cap supplied loose for customer installation;
 2) Available for flush only;
 3) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注：此附录与自我声明同时使用时有效。

附录:

自我声明编号: 2020970305001006

Momentary Push Button Operators, Illuminated — Flush, Extended, Guarded

800F³⁾ **P** - **LE** **3** -
 a *b* *c* *d*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

c

Color Cap	
Code	Description
0	Amber
3	Green
4	Red
5	Yellow ¹⁾
6	Blue
7	Clear
9	No Cap

d

Packaging	
Code	Description
Blank	1 per package
BP	10 per package ²⁾

b

Operator Type	
Code	Description
LF	Flush
LE	Extended
LG	Guarded

Note:
 1) When using LED for illumination, a white LED is recommended;
 2) Only available with no color cap (9 from Table c);
 3) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

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自我声明编号: 2020970305001006

Alternate Action Operators — Non-Illuminated

800F²⁾ **M** - **FA** **3**
 a *b* *c*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type ¹⁾	
Code	Description
FA	Non-illuminated, Flush, Alternate action

c

Color Cap	
Code	Description
0	Orange
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
9	No Cap
X	Assortment Pack

Note:

1) Must use N.O.E.M. or N.C. contacts;

2) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

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自我声明编号: 2020970305001006

Alternate Action Operators — Illuminated

800F⁴⁾ **P** - **LFA** **3**
 a *b* *c*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type ^{1) 2)}	
Code	Description
LFA	Illuminated, Flush, Alternate action

c

Color Cap	
Code	Description
0	Amber
3	Green
4	Red
5	Yellow ³⁾
6	Blue
7	Clear
9	No lens

Note:

- 1) Must use N.O.E.M. or N.C. contacts;
- 2) LED module required for illumination, can not use incandescent module;
- 3) When using LED for illumination, a white LED is recommended;
- 4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

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自我声明编号: 2020970305001006

Pilot Light Operators

800F²⁾ **P** - **P** **3** - **d**
 a *b* *c* *d*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

c

Lens Cap	
Code	Description
0	Amber
3	Green
4	Red
5	Yellow ¹⁾
6	Blue
7	Clear
9	No Cap

d

Packaging	
Code	Description
Blank	1 per package
BP	10 per package

b

Operator Type	
Code	Description
P	Diffuser

Note:

1) When using LED for illumination, a white LED is recommended;

2) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

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自我声明编号: 2020970305001006

2-Position Selector Switch Operators, Non-Illuminated

800F⁴⁾ P - S M2 2 -
 a *b* *c* *d* *e* *f*

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

Operator Type	
Code	Description
S	Standard knob
H	Knob lever ¹⁾

Operator Function	
Code	Type
M2	Maintained (60° switching angle) 
L2	Spring return from left (60° switching angle) 
R2	Spring return from right (60° switching angle) 

Knob/Insert Color		
Code	Knob Color	Insert Color
2	Black	White

Orientation	
Code	Description
Blank	Standard
N	90° Offset ²⁾

Packaging	
Code	Description
Blank	1 per package
BP	10 per package ³⁾

Note:

- 1) 30mm hole spacing will not work if knob lever is used;
- 2) For use in vertical mount Bul. 800F enclosures;
- 3) No available with 90° offset orientation;
- 4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

第 8 页 共 31 页

自我声明编号: 2020970305001006

2-Position Selector Switch Operators, Illuminated

800F⁵⁾ P - LS M2 3
 a *b* *c* *d* *e*

a

Operator Construction	
Code	Description ¹⁾
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Code	Description
LS	Standard knob
LH	Knob lever ²⁾

c

Operator Function	
Code	Type
M2	Maintained (60° switching angle) 
L2	Spring return from left (60° switching angle) 
R2	Spring return from right (60° switching angle) 

d

Knob/Insert Color		
Code	Knob Color	Insert Color
0	Amber	White
3	Green	White
4	Red	White
5	Yellow ³⁾	Black
6	Blue	White
7	Clear	Black

e

Orientation	
Code	Description
Blank	Standard
N	90° offset ⁴⁾

Note:

- 1) LED module required for illumination, can not use incandescent module;
- 2) Only available in clear;
- 3) When using LED for illumination, a white LED is recommended;
- 4) For use in vertical mount enclosures;
- 5) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

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3-Position Selector Switch Operators, Non-Illuminated

800F⁴⁾ P - S M3 2
 a *b* *c* *d* *e* *f*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Code	Description
S	Standard knob
H	Knob lever ¹⁾

c

Operator Function	
Code	Type
M3	Maintained 
L3	Spring return from left 
R3	Spring return from right 
B3	Spring return from left and right 

d

Knob/Insert Color		
Code	Knob Color	Insert Color
2	Black	White

e

Orientation	
Code	Description
Blank	Standard
N	90° Offset ²⁾

f

Orientation	
Code	Description
Blank	Standard
CL	Center Left ³⁾
CR	Center Right ³⁾

Note:

1) 30mm hole spacing will not work if knob lever is used;

2) For use in vertical mount enclosures;

3) The center contact block can have the same target output as the left or right contact block by specifying CenterLeft (CL) or CenterRight (CR) option;

4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

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3-Position Selector Switch Operators, Illuminated

800F⁵⁾ P - LS M3 3
 a *b* *c* *d* *e*

a

Operator Construction	
Code	Description ¹⁾
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Code	Description
LS	Standard knob
LH	Knob lever ²⁾

c

Operator Function	
Code	Type
M3	Maintained 
L3	Spring return from left 
R3	Spring return from right 
B3	Spring return from left and right 

d

Knob/Insert Color		
Code	Knob Color	Insert Color
0	Amber	White
3	Green	White
4	Red	White
5	Yellow ³⁾	Black
6	Blue	White
7	Clear	Black

e

Orientation	
Code	Description
Blank	Standard
N	90° offset ⁴⁾

Note:

- 1) LED module required for illumination, can not use incandescent module;
- 2) Only available in clear;
- 3) When using LED for illumination, a white LED is recommended;
- 4) For use in vertical mount 800F enclosures;
- 5) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

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自我声明编号: 2020970305001006

4-Position Selector Switch Operators, Non-Illuminated

800F⁴⁾ P - S M4 2
 a *b* *c* *d* *e* *f*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

c

Operator Function	
Code	Type
M4	Maintained (45° switching angle) 

e

Orientation	
Code	Knob Color
Blank	Standard
N	90° Offset ¹⁾

b

Operator Type	
Code	Description
S	Standard knob
H	Knob lever ¹⁾

d

Knob/Insert Color		
Code	Knob Color	Insert Color
2	Black	White

f

Orientation	
Code	Description
Blank	Standard
CL	Center Left ²⁾
CR	Center Right ²⁾

Note:

1) For use in vertical mount enclosures;

2) The center contact block can have the same target output as the left or right contact block by specifying CenterLeft (CL) or CenterRight (CR) option;

3) Cannot use N.C. or N.O.E.M. contact blocks with 4-position selector switch. Must use N.O., N.C.E.B. or N.C.L.B. contact blocks;

4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

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附录:

自我声明编号: 2020970305001006

2-Position Key Operated Selector Switches, Non-Illuminated

d

Ronis Key Lock ^{2) 3)}	
Code	Key No.
Blank	3825 (Standard)
R	455
01R	3801
02R	3802
03R	3803
04R	3804
05R	3805
06R	3806
27R	4001
28R	4002
29R	4003
30R	4004
31R	4005
32R	4006
33R	4007

Note:

- 1) Key removal in maintained positions only;
- 2) Keyed operators are IP66, Type 4/13;
- 3) Not intended for high security applications. Interoperability is possible with certain key/cylinder lock combinations. Consult your local Rockwell Automation sales office or Allen-Bradley distributor for interoperability information;
- 4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

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附录:

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3-Position Key Operated Selector Switches, Non-Illuminated

800F⁵⁾ M - KM3 3
 a b c d

a		c		d	
Operator Construction		Key Removal Position ¹⁾		Ronis Key Lock ^{3) 4)}	
Code	Description	Code	Type	Code	Key No.
P	Round Plastic Operator (IP66, Type 4/13)	1	Left 	Blank	3825 (Standard)
M	Round Metal Operator (IP66, Type 4/13)	3	All 	R	455
b		4	Center 	01R	3801
Operator Type		5	Left/Center 	02R	3802
Code	Description	7 ²⁾	Center/Right 	03R	3803
KM3	Maintained 			04R	3804
KR3	Spring return from right 			05R	3805
KL3	Spring return from left 			06R	3806
KB3	Spring return from both 			27R	4001
				28R	4002
				29R	4003
				30R	4004
				31R	4005
				32R	4006
				33R	4007

Note:

1) Key removal in maintained positions only;

2) Key removal position only valid with operator types 800F_-KM3 and 800F_-KL3;

3) Keyed operators are IP66, Type 4/13;

4) Not intended for high security applications. Interoperability is possible with certain key/cylinder lock combinations. Consult your local Rockwell Automation sales office or Allen-Bradley distributor for interoperability information;

5) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

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附录:

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自我声明编号: 2020970305001006

2-Position Push-Pull Operators, Non-Illuminated — Twist-to-Release (Trigger Action), Push-Pull (Trigger Action)

800F⁵⁾ **P** - **MT4** **4**

a *b* *c* *d*

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

Note: 1) Only available with red color cap;
 2) Half-Dome operator only available with black, red and yellow color caps;
 3) Only available on 40mm color cap;
 4) Only available on red, 40mm push, twist-to-release operator type (MT44);
 5) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

Operator Type	
Push, Twist-to-Release ¹⁾	
Code	Type
MT3	30 mm color cap
MT4	40 mm color cap
MT6	60 mm color cap
Push-Pull	
Code	Type
MP4	40 mm color cap
Half-Dome Push-Pull	
Code	Type
MP9	90 mm color cap ²⁾

Color Cap	
Code	Color
2	Black
3	Green
4	Red
5	Yellow
6	Blue

Engraving ^{3) 4)}	
Code	Description
Blank	No engraving in cap
LE	EMO laser engraved
E	EMO printed

注: 此附录与自我声明同时使用时有效。

附录:

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2-Position Push-Pull Operators, Illuminated — Twist-to-Release (Trigger Action), Push-Pull (Trigger Action)

800F⁶⁾ **P** - **LMP4** **3**
 a *b* *c*

<i>a</i>		<i>b</i>		<i>c</i>	
Operator Construction		Operator Type		Lens Cap Color	
Code	Description	Push, Twist-to-Release ^{1) 2)}		Code	Color
P	Round Plastic Operator (IP66, Type 4/4X/13)	Code	Type	3	Green
		LMT4	40 mm color cap	4	Red
		LMT6	60 mm color cap	5	Yellow ⁴⁾
M	Round Metal Operator (IP66, Type 4/13)	Push-Pull		6	Blue ⁵⁾
		Code	Type		
		LMP3	30 mm color cap		
		LMP4	40 mm color cap		
		LMP6	60 mm color cap		
		Half-Dome Push-Pull			
		Code	Type		
		LMP9	90 mm color cap ³⁾		

Note:

- 1) Only available with red color cap;
- 2) 60mm version has black arrows, 30 and 40 mm versions have white arrows;
- 3) Half-Dome operator only available with red and yellow lens cap colors;
- 4) When using LED for illumination, a white LED is recommended;
- 5) Only available with 40 mm Push-Pull color cap (LMP4 from Table b);
- 6) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

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自我声明编号: 2020970305001006

2-Position Non-Illuminated Operators — Mushroom, Key Release (Trigger Action)

800F⁴⁾ **P** - **MK4** **4**

a *b* *c* *d*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Key Release Mushroom	
Code	Type
MK4	40 mm

c

Lens Cap Color	
Code	Color
4	Red

d

Ronis Key Lock ^{1) 2) 3)}	
Code	Key No.
Blank	3825 (Standard)
R	455
01R	3801
02R	3802
03R	3803
04R	3804
05R	3805
06R	3806
27R	4001
28R	4002
29R	4003
30R	4004
31R	4005
32R	4006
33R	4007

Note:

1) All emergency stop operators are EN ISO 13850 compliant with standard NC, NCLB, or self-monitoring contact blocks;

2) Keyed operators are IP66, Type 4/13;

3) Not intended for high security applications. Interoperability is possible with certain key/cylinder lock combinations. Consult your local Rockwell Automation sales office or Allen-Bradley distributor for interoperability information;

4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

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自我声明编号: 2020970305001006

3-Position Push-Pull Operators, Illuminated & Non-Illuminated — Mushroom

800F⁶⁾ M - L MM 4 4 E3
 a *b* *c* *d* *e* *f*

<i>a</i> Operator Construction		<i>c</i> Operator Function		<i>e</i> Cap Color	
Code	Description	Code	Description	Code	Description
M	Round Metal Operator (IP66, Type 4/13)	MM	Momentary Out, Maintained Center, Momentary In	0	Amber ²⁾
		MP	Momentary Out, Maintained Center, Maintained In	2	Black ³⁾
				3	Green
				4	Red
				6	Blue ³⁾
				7	Clear ³⁾

<i>b</i> Operator Type		<i>d</i> Cap Size		<i>f</i> Positions	
Code	Description	Code	Description	Code	Description
Blank	Non-Illuminated	4	40 mm Plastic	E3	3-Position
L	Illuminated ¹⁾				

Note:

- 1) Available in integrated LED version only;
- 2) Available in illuminated only;
- 3) Available in non-illuminated only;
- 4) Cannot use N.C. or N.O.E.M. contact blocks with 3-position push-pull operators. Must use N.O., N.C.E.B., or N.C.L.B. contact blocks;
- 5) Sold as stand-alone operator only. Not available as a composite catalog number;
- 6) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

Momentary Push Button Operators, Non-Illuminated — Mushroom

800F²⁾ P - MM4 3
 a *b* *c*

<i>a</i> Operator Construction		<i>b</i> Size and Operator Type		<i>c</i> Color Cap	
Code	Description	Mushroom		Code	Color
P	Round Plastic Operator (IP65, Type 4/4X/13)	Code	Type	2	Black
		MM4	40 mm momentary	3	Green
		MM6	60 mm momentary	4	Red
M	Round Metal Operator (IP65, Type 4/13)	MM9	90 mm momentary ¹⁾	5	Yellow
				6	Blue

Note:

- 1) Only available with black, red, and yellow cap colors; 2) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

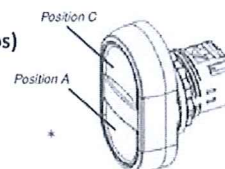
注：此附录与自我声明同时使用时有效。

自我声明编号: 2020970305001006

2-Function Momentary Multi-Operator, Non-Illuminated

800F³⁾ $\frac{P}{a} - \frac{U2}{b} \frac{E}{c} \frac{4}{d} \frac{F}{e} \frac{3}{f}$ (without button caps)

800F³⁾ $\frac{P}{a} - \frac{U2}{b} \frac{X}{c}$ (without button caps)



Operator Construction	
Code	Description
P	Plastic Operator (IP66, Type 4/4X)
M	Metal Operator (IP66, Type 4)

Operator Type	
Code	Description
U2	Two-function

Operator Type - Position A ¹⁾	
Code	Description
F	Flush
E	Extended
X	No caps (all positions)

Operator Color Cap/Text - Position A	
Code	Description
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
A	Green with "Start" text
B	Red with "Stop" text
C	White with "Start" text
D	Black with "Stop" text
E	Green with "I" text
F	Red with "O" text ²⁾
G	White with "I" text
H	Black with "O" text

Operator Type - Position C ¹⁾	
Code	Description
F	Flush
E	Extended

Operator Color Cap/Text - Position C	
Code	Description
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
A	Green with "Start" text
B	Red with "Stop" text
C	White with "Start" text
D	Black with "Stop" text
E	Green with "I" text
F	Red with "O" text ⁴⁾
G	White with "I" text
H	Black with "O" text

Note:

1) Position 1 of the latch (left position when viewed from the back) corresponds to position A of the operator. Position 2 of the latch (right position when viewed from the back) corresponds to position C of the operator.

2) Must be used with an extended cap;

3) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

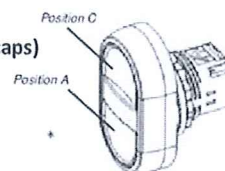
注: 此附录与自我声明同时使用时有效。

自我声明编号: 2020970305001006

2-Function Momentary Multi-Operator, Illuminated

800F⁴⁾ $\frac{P}{a} - \frac{LU2}{b} \frac{E}{c} \frac{4}{d} \frac{F}{e} \frac{3}{f}$ (without button caps)

800F⁴⁾ $\frac{P}{a} - \frac{LU2}{b} \frac{X}{c}$ (without button caps)



a

Operator Construction	
Code	Description
P	Plastic Operator (IP66, Type 4/4X)
M	Metal Operator (IP66, Type 4)

b

Operator Type ³⁾	
Code	Description
LU2	Two-function, Illuminated

c

Operator Type - Position A ¹⁾	
Code	Description
F	Flush
E	Extended
X	No caps (all positions)

d

Operator Color Cap/Text - Position A	
Code	Description
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
A	Green with "Start" text
B	Red with "Stop" text
C	White with "Start" text
D	Black with "Stop" text
E	Green with "I" text
F	Red with "O" text ²⁾
G	White with "I" text
H	Black with "O" text

e

Operator Type - Position C ¹⁾	
Code	Description
F	Flush
E	Extended

f

Operator Color Cap/Text - Position C	
Code	Description
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
A	Green with "Start" text
B	Red with "Stop" text
C	White with "Start" text
D	Black with "Stop" text
E	Green with "I" text
F	Red with "O" text ⁴⁾
G	White with "I" text
H	Black with "O" text

Note:

1) Position 1 of the latch (left position when viewed from the back) corresponds to position A of the operator. Position 2 of the latch (right position when viewed from the back) corresponds to position C of the operator. Position 3 of the latch (center position) is reversed for the power module;

2) Must be used with an extended cap;

3) LED module required for illumination, can not use incandescent module;

4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

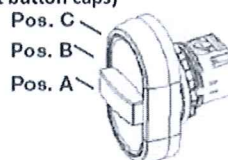
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自我声明编号: 2020970305001006

3-Function Momentary Multi-Operator, Non-Illuminated

800F⁴⁾ $\frac{P}{a}$ - $\frac{U3}{b}$ $\frac{E}{c}$ $\frac{4}{d}$ $\frac{F}{e}$ $\frac{3}{f}$ $\frac{4}{g}$ (without button caps)

800F⁴⁾ $\frac{P}{a}$ - $\frac{U3}{b}$ $\frac{X}{c}$ (without button caps)



a

Operator Construction	
Code	Description
P	Plastic Operator (IP66, Type 4/4X)
M	Metal Operator (IP66, Type 4)

b

Operatory Type	
Code	Description
U3	Three-function

c

Operatory Type - Position A ¹⁾	
Code	Description
F	Flush
E	Extended
X	No caps (all positions) ²⁾

d

Operator Color Cap/Text - Position A	
Code	Description
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
A	Green with "Start" text
B	Red with "Stop" text
C	White with "Start" text
D	Black with "Stop" text
E	Green with "I" text
F	Red with "O" text ³⁾
G	White with "I" text
H	Black with "O" text

e

Operatory Type - Position C ¹⁾	
Code	Description
F	Flush
E	Extended

f

Operator Color Cap/Text - Position C	
Code	Description
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
A	Green with "Start" text
B	Red with "Stop" text
C	White with "Start" text
D	Black with "Stop" text
E	Green with "I" text
F	Red with "O" text ³⁾
G	White with "I" text
H	Black with "O" text

g

Operatory Color Cap/Text - Position B ¹⁾²⁾	
Code	Description
4	Red
B	Red with "Stop" text
F	Red with "O" text

Note:

1) Position 1 of the latch (left position when viewed from the back) corresponds to position A of the operator. Position 2 of the latch (right position when viewed from the back) corresponds to position C of the operator. Position 3 of the latch (center position) corresponds to position B of the operator;

2) For no cap option, (Position B) center cap available as red, no text only;

3) Must be used with an extended cap;

4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

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自我声明编号: 2020970305001006

Reset Operators — Mechanical and/or Electrical Reset

800F³⁾ M - R 6 11
 a b c d

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

Operator Type	
Code	Type
R	Reset ¹⁾²⁾

Color Cap	
Code	Color
1	White
2	Black
6	Blue

Legend Text	
Code	Text
Blank	No Text
11	R

Note:

- 1) Will accept latch and up to four single circuit contact blocks or two dual circuit contact blocks; no contacts allowed in center position;
- 2) 11 mm reset stroke length;
- 3) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

Threaded Reset Rod Reset Operators

Rod Length	Rod Length Adjustability	Pkg. Quantity	Threaded Reset Rod	
			10 mm Pusher	35 mm Pusher
			Cat No. ³⁾	Cat No. ³⁾
40	34...52	1	800F-ATR01	800F-ATR01L
55	50...67		800F-ATR02	800F-ATR02L
85	80...98		800F-ATR04	800F-ATR04L
115	110...128		800F-ATR06	800F-ATR06L
145	141...159		800F-ATR08	800F-ATR08L
315	157...326		800F-ATR19 ¹⁾	800F-ATR19L ¹⁾

Note:

- 1) Rod is threaded along its entire length. Fully threaded rod can be provided after cutting;
- 2) If contact blocks are used, they must have a minimum rod length of 55mm for one level of contact blocks and 85mm for two levels of contact blocks;
- 3) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

Key Operated Selector Switch – SensEject™

Operator Construction	Operator Type	Key Eject Position	Key Option ¹⁾ ₂₎	Spare Keys	Contact Blocks	Cat. No. ³⁾⁴⁾
Round Metal Operator - SensEject is IP6X (dust-tight) Type 1	2-Position Maintained	Left with Key Eject 	Zadi Key 06Z	800F-AKE00 6	None	800FM--KEM2106Z
					1 N.O.; 1 N.C.	800FM--KEM2106ZMX11
	3-Position Spring Return From Both	Center with Key Eject 	Zadi Key 01Z	800F-AKE00 1	None	800FM-KEB3401Z
					2 N.O.; 3 N.C.	800FM-KEB3401ZMX23

Note:

- 1) Not intended for high security applications. Interoperability is possible with certain key/cylinder lock combinations. Consult your local Rockwell Automation sales office or Allen-Bradley distributor for interoperability information;
- 2) Consult your local Rockwell Automation sales office or Allen-Bradley distributor for more key options;
- 3) Includes latch and spacer block;
- 4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

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自我声明编号: 2020970305001006

Selector Push Button Operators

800F¹⁾ $\frac{P}{a}$ - $\frac{SJ}{b}$ $\frac{2}{c}$ $\frac{2}{d}$

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Code	Description
SJ	Selector Jog

c

Operator Function	
Code	Description
2	2-Position
3	3-Position

d

Color Cap	
Code	Description
2	Black
3	Green

Note: Buttons cannot be engraved.

1) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

Toggle Switch Operators

800F¹⁾ $\frac{M}{a}$ - $\frac{J}{b}$ $\frac{M2}{c}$

a

Operator Construction	
Code	Description
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Code	Description
J	Toggle Switch

c

Operator Function	
Code	Description
M2	2-Position, Maintained
R2	2-Position, Momentary
M4	4-Position, Maintained
R4	4-Position, Momentary

Note:

- 1) 800F for Allen-Bradley, D7 for Sprecher+Schuh;
- 2) Use legend plates 800F-34_ and 800F-35_;
- 3) Silicone boot comes standard with toggle switch;
- 4) Cannot use N.C. or N.O.E.M. contact blocks with 4-position toggle switch. Must use N.O.E.B., or N.C.L.B. contact blocks.

注: 此附录与自我声明同时使用时有效。

附录:

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自我声明编号: 2020970305001006

Back-of-Panel Components
Contact Blocks with Latch – Composite

800F²⁾ - $\frac{P}{a}$ $\frac{X}{b}$ $\frac{0}{c}$ $\frac{1}{d}$ $\frac{E}{e}$



<i>a</i> Style	
Code	Description
P	Plastic latch
M	Metal latch
B	Base mount Mount
Blank	No latch provided

<i>b</i> Contact Blocks Termination Style ¹⁾	
Code	Description
X	Screw termination
Q	Spring-clamp termination
R	Ring-lug termination/Ring-lug Contact block(Only available for 01 and 10)
Blank	Screw termination with stab terminal accessory installed

<i>c</i> N.O. (Normally Open) Circuits	
Code	Description
0	No contacts
1	1 N.O.
2	2 N.O.
3	3 N.O.
4	4 N.O.
5	5 N.O.
6	6 N.O.

<i>d</i> N.C. (Normally Closed) Circuits	
Code	Description
0	No contacts
1	1 N.C.
2	2 N.C.
3	3 N.C.
4	4 N.C.
5	5 N.C.
6	6 N.C.

Note: 1) Six circuits maximum allowable;
2) 800F for Allen-Bradley, D7 for Sprecher+Schuh.
3) The suffix -BP means Bulk Pack (Qty. 100).

<i>e</i> Specialty Contact Block(s)	
Code	Description
Blank	Standard blocks
V	Low voltage
E	N.O. early make
L	N.C. late break
B	N.C. early break
S	N.C. self-monitoring
T	Stab terminal installed
D	Dual circuit
N	Late make
M	Early early make

注: 此附录与自我声明同时使用时有效。

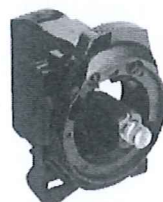
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自我声明编号: 2020970305001006

Power Modules with Latch – Composite

800F⁶⁾ - $\frac{M}{a}$ $\frac{N}{b}$ $\frac{3}{c}$ $\frac{G}{d}$



a

Style	
Code	Description
P	Plastic latch
M	Metal latch

c

Voltage	
Code	Description
0	No bulb ³⁾
1	6V AC/DC ³⁾
2	12V AC/DC ³⁾
3	24V AC/DC ³⁾
4	48V AC/DC ³⁾
5	120V AC
7	240V AC ⁴⁾

d

Lamp Color ⁵⁾	
Code	Description
C	Incandescent
R	Red LED
G	Green LED
Y	Amber LED
W	White LED
B	Blue LED

b

Power Module Type ^{1) 2)}	
Code	Description
D	Incandescent Module, screw termination
N	Integrated LED module, screw termination
Q	Integrated LED module, spring-clamp termination

Note: 1) LED modules for use with all illuminated operators. Incandescent module for use with pilot lights, momentary push buttons, and momentary mushroom operators only;

2) Four circuits maximum allowable when power module is used. Do not stack contact block on power module;

3) Only available for incandescent module;

4) Only available for integrated LED module;

5) For best illumination results, LED color should match lens color. For yellow operator, select a white LED;

6) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

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自我声明编号: 2020970305001006

Power Modules with Contact Blocks and Latch – Composite

800F⁶⁾ - $\frac{P}{a}$ $\frac{N}{b}$ $\frac{5}{c}$ $\frac{R}{d}$ $\frac{X}{e}$ $\frac{1}{f}$ $\frac{0}{g}$ $\frac{E}{h}$

a

Style	
Code	Description
P	Plastic latch
M	Metal latch

d

Lamp Color ⁵⁾	
Code	Description
C	Incandescent
R	Red LED
G	Green LED
Y	Amber LED
W	White LED
B	Blue LED

g

N.C. (Normally Closed) Circuits	
Code	Description
0	No contacts
1	1 N.C.
2	2 N.C.
3	3 N.C.
4	4 N.C.

b

Power Module Type ^{1) 2)}	
Code	Description
D	Incandescent Module, screw termination
N	Integrated LED module, screw termination
Q	Integrated LED module, spring-clamp termination

h

Specialty Contact Block(s)	
Code	Description
Blank	Standard blocks
V	Low voltage - QuadCONNECT™
E	N.O. early make
L	N.C. late break
B	N.C. early break
S	N.C. self-monitoring

e

Contact Blocks Termination Style	
Code	Description
X	Screw termination
Q	Spring-clamp termination

c

Voltage	
Code	Description
0	No bulb ³⁾
1	6V AC/DC ³⁾
2	12V AC/DC ³⁾
3	24V AC/DC ³⁾
4	48V AC/DC ³⁾
5	120V AC
7	240V AC ⁴⁾

f

N.O. (Normally Open) Circuits	
Code	Description
0	No contacts
1	1 N.O.
2	2 N.O.
3	3 N.O.
4	4 N.O.

Note:

1) LED modules for use with all illuminated operators. Incandescent module for use with pilot lights, momentary push buttons, and momentary mushroom operators only;

2) Four circuits maximum allowable when power module is used. Do not stack contact block on power module;

3) Only available for incandescent module;

4) Only available for integrated LED module;

5) For best illumination results, LED color should match lens color. For yellow operator, select a white LED;

6) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

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自我声明编号: 2020970305001006

Incandescent Module

	Description	Volts	Pkg. Quantity	Cat. No. ¹⁾
	Incandescent module For use with pilot lights, push buttons, and momentary mushroom operators. Note: Sold in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces. Latch not included.	No bulb	10	800F-D0C
		6V AC/DC		800F-D1C
		12V AC/DC		800F-D2C
		24V AC/DC		800F-D3C
		48V AC/DC		800F-D4C
		120V AC/DC		800F-D5C

Note: 1) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

LED Module

	Integrated LED Module For use with all illuminated devices. For best result, LED should match lens color. For amber operators, use yellow LED. Note: Sold in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces. Latch not included.	24V AC/DC	*	800F-N3x
		120V AC	*	800F-N5x
		240V AC	*	800F-N7x
		24V AC/DC spring-clamp	*	800F-Q3x
		120V AC spring-clamp	*	800F-Q5x
		240V AC spring-clamp	*	800F-Q7x
		24V AC/DC ring lug	x ‡	800F-R3x
	Base Mounted Integrated LED Module Base mounted modules can be used in plastic or metal enclosures. For best illumination result, LED should match lens color. Note: Sold in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces. Latch not included.	24V AC/DC	*	800F-BN3x
		120V AC	*	800F-BN5x
		240V AC	*	800F-BN7x
		24V AC/DC spring-clamp	*	800F-BQ3x
		120V AC spring-clamp	*	800F-BQ5x
		240V AC spring-clamp	*	800F-BQ7x

* To complete the Cat No., replace with x with one of the following letters for the desired color: Y = Amber, R = Red, G = Green, B = Blue, W = White.
800F for Allen-Bradley, D7 for Sprecher+Schuh.

x Cannot be used in a composite catalog number;

‡ Replacement screws are available (Cat. No. 800F-ARS1)

Other Accessories

	Description	Volts	Pkg. Quantity	Cat. No.
	Diode Module For lamp checking circuits. Latch not included.	Up to 600V AC	10	800F-XD7
	Null Block For wire terminations only.			800F-NX70

注: 此附录与自我声明同时使用时有效。

自我声明编号: 2020970305001006

800F on the product catalog explanation is for Allen-Bradley, it is replaced by D7 for Sprecher+Schuh.

The 800F and D7 pushbutton configures by modules of operators, LED, latches and contact blocks, here are the examples after configuring. 对于任意组合的产品, 举例说明如下:

800FP-F4PX02

800F Push Button - Plastic, Flush, Red, No Legend, Plastic Latch Mount, 0 N.O. Contact(s), 2 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

800FP-SM22PX11

800F 2 Position Selector Switch - Plastic, Maintained, Black, Standard Knob, Standard Orientation, 1 N.O., 1 N.C. Contact Block(s), Standard Pack (Qty. 1)

800FP-MT44PX11

800F Non-Illuminated Mushroom Operators, Twist to Release, 40mm, Round Plastic (Type 4/4X/13, IP66), Red, , Plastic Latch Mount, 1 N.O. Contact(s), 1 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

800FP-KM21PX02

800F 2 Position Key Selector Switch - Plastic, Maintained, Left Key Removal, Key Code 3825 (Standard), 2 N.C. Contact Block(s), Standard Pack (Qty. 1)

800FP-MM44PX02

800F Mushroom - Plastic, 40mm, Momentary, Red, Plastic Latch Mount, 0 N.O. Contact(s), 2 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

注: 此附录与自我声明同时使用时有效。

自我声明编号: 2020970305001006

800FP-P4PD5C

800F Pilot Light - Plastic, Red, Incandescent Module, Plastic Latch Mount, 120V AC/DC, No N.O. Contacts
Contact(s), NoN.C. Contacts Contact(s), No Contact Blocks / Latch Only, Standard Pack (Qty. 1)

800FP-LU2F4F3PN7WX02

800F 2 Pos. Illuminated Multifunction-Rd. Plas. (IP66, 4/4X, IP65), Pos. A- Red Flush PB, Pos. C- Green
Flush PB, Integrated LED, Plastic Latch Mount, 240V AC, White LED, 0 N.O. Contact(s),
2 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

800FP-LMT44PN7RX01

800F Illuminated Mushroom Operators, Illuminated, Twist to Release, 40mm, Round Plastic (Type
4/4X/13, IP66), Red, Integrated LED, Plastic Latch Mount, 240V AC, Red LED, 0 N.O. Contact(s),
1 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

800FP-MM92PX01

800F Mushroom - Plastic, 90mm, Momentary, Black, Plastic Latch Mount, 0 N.O. Contact(s),
1 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

D7P-F4PX02

D7 Push Button - Plastic, Flush, Red, No Legend, Plastic Latch Mount, 0 N.O. Contact(s),
2 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

D7P-SM22PX11

D7 2 Position Selector Switch - Plastic, Maintained, Black, Standard Knob, Standard Orientation,
1 N.O., 1 N.C. Contact Block(s), Standard Pack (Qty. 1)

D7P-MT44PX11

D7 Non-Illuminated Mushroom Operators, Twist to Release, 40mm, Round Plastic (Type 4/4X/13, IP66),
Red, , Plastic Latch Mount, 1 N.O. Contact(s), 1 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

D7P-KM21PX02

D7 2 Position Key Selector Switch - Plastic, Maintained, Left Key Removal, Key Code 3825 (Standard),
2 N.C. Contact Block(s), Standard Pack (Qty. 1)

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自我声明编号: 2020970305001006

D7P-MM44PX02

D7 Mushroom - Plastic, 40mm, Momentary, Red, Plastic Latch Mount, 0 N.O. Contact(s),
2 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

D7P-P4PD5C

D7 Pilot Light - Plastic, Red, Incandescent Module, Plastic Latch Mount, 120V AC/DC, No N.O. Contacts
Contact(s), NoN.C. Contacts Contact(s), No Contact Blocks / Latch Only, Standard Pack (Qty. 1)

D7P-LU2F4F3PN7WX02

D7 2 Pos. Illuminated Multifunction-Rd. Plas. (IP66, 4/4X, IP65), Pos. A- Red Flush PB, Pos. C- Green
Flush PB, Integrated LED, Plastic Latch Mount, 240V AC, White LED, 0 N.O. Contact(s),
2 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

D7P-LMT44PN7RX01

D7 Illuminated Mushroom Operators, Illuminated, Twist to Release, 40mm, Round Plastic (Type 4/4X/13,
IP66), Red, Integrated LED, Plastic Latch Mount, 240V AC, Red LED, 0 N.O. Contact(s), 1 N.C.
Contact(s), Standard, Standard Pack (Qty. 1)

D7P-MM92PX01

D7 Mushroom - Plastic, 90mm, Momentary, Black, Plastic Latch Mount, 0 N.O. Contact(s), 1 N.C.
Contact(s), Standard, Standard Pack (Qty. 1)

1494U-...:

$$\frac{1494U}{a} - \frac{NOLV}{b}$$

a-	Bulletin Number	1494U
b-	Contact Type & No.	NO: Normally open, standard contacts (A600/Q600) NC: Normally closed, standard contacts (A600/Q600) NOLV: Normally open low voltage, quad connect contacts (C600/R600) NCLV: Normally closed low voltage, quad connect contacts (C600/R600)

Notes:

1. The explanation of catalog numbers above is only for reference of standard options, if any more configuration of catalog numbers for customized options existed, they will be covered by this certification if the configuration, material specification and electrical specification keeps same conditions.
2. Rockwell Automation's plant code is 5010/5020.

注: 此附录与自我声明同时使用时有效。

自我声明编号：2020970305001006

800F... push button is identical to D7...except the name plate.

The degree of protection of 800F... & D7... is IP66 after assembling them on the panel, except the mushroom operator of '800FP-MM4..., 800FP-MM6..., 800FM-MM4..., 800FM-MM6...; D7P-MM4..., D7P-MM6..., D7M-MM4..., D7M-MM6...', in which is IP65 after assembling

800F... & D7...系列按钮及指示灯，安装在特定面板上，进行 IP 防护等级试验，头部可达到 IP66（其中，特大蘑菇钮“800FP-MM4..., 800FP-MM6..., 800FM-MM4..., 800FM-MM6...; D7P-MM4..., D7P-MM6..., D7M-MM4..., D7M-MM6...”除外，其头部可达 IP65）

1494U...Series contact blocks are identical to 800F contact block.
Following is the cross reference list.

Catalog Number	Catalog Number
1494U-NO	800F-X10
1494U-NC	800F-X01
1494U-NOLV	800-X10V
1494U-NOLV	800F-X01V

注：此附录与自我声明同时使用时有效。

强制性认证产品符合性自我声明



自我声明编号: 2020970305001140

Rockwell Automation, Inc. (生产者) 及 罗克韦尔自动化(中国)有限公司(生产者授权代表) 确认知晓《强制性产品认证自我声明实施规则》以及相关产品强制性认证实施规则的要求, 对本声明承担全部法律责任。

Rockwell Automation, Inc. (生产者) 及 罗克韦尔自动化(中国)有限公司(生产者授权代表) 声明以下产品已按照《强制性产品认证自我声明实施规则》以及相关产品强制性认证实施规则的要求进行检测, 符合相关标准要求; 自本声明签署之日起, 生产和销售的产品持续符合以下标准与实施规则的要求; 保存本声明涉及的技术文档至少10年; 正确使用强制性产品认证标志; 如产品或其符合性信息发生变更, 将及时更新技术文档并报送产品变更信息。

生产者名称: Rockwell Automation, Inc.
生产者地址: 1201 South Second Street, Milwaukee WI 53204, USA
依据的强制性产品认证规则: CNCA-C03-02:2014 低压元器件
产品名称: 按钮开关及指示灯
产品系列、型号、规格: (见附页)
依据的标准: GB/T14048.5-2017
生产企业名称: Rockwell Automation, Inc., Ladysmith
生产企业地址: 1506 East 16th Street South, Ladysmith, WI 54848, USA

生产者联系信息

名称: Rockwell Automation, Inc.
地址: 1201 South Second Street, Milwaukee WI 53204, USA
联系人: 潘亮
电话: 021-61288888
电子邮箱: lpan@ra.rockwell.com
自我声明时间: 2020-05-18
自我声明地点: 上海
指定签字人:
签章:

授权代表信息

名称: 罗克韦尔自动化(中国)有限公司
地址: 上海市市辖区徐汇区虹梅路1801号宏业大厦
联系人: 潘亮
电话: 021-61288888
电子邮箱: lpan@ra.rockwell.com
自我声明时间: 2020-05-18
自我声明地点: 上海
指定签字人:
签章:

注: 有关本声明信息真伪可登录全国认证认可信息公共服务平台 (cx.cnca.cn) 或扫描右上角二维码查询。

强制性认证产品符合性自我声明(附页)



自我声明编号: 2020970305001140

产品系列、型号、规格:

800FP..., 800FM..., D7P..., D7M..., 1495-N...; U_i : 690V for screw terminal, 300V for spring-clamp;
 I_{th} : 10A; U_{imp} : 4kV; AC-15: U_e / I_e : 600V/1.2A, 500V/1.4A, 480V/1.5A, 380V/1.9A, 240V/3A, 120V/6A; DC-13: U_e / I_e : 600V/0.1A, 500V/0.13A, 400V/0.15A, 250V/0.27A, 125V/0.55A; 指示灯电压: U_e : AC/DC120V, 48V; AC240V; 防护等级: IP65 (Working Face), IP66 (Working Face); 安装孔径: $\phi 22.5\text{mm}$. 型号解释详见附件

生产者联系信息

名称: Rockwell Automation, Inc.
地址: 1201 South Second Street, Milwaukee WI 53204, USA
联系人: 潘亮
电话: 021-61288888
电子邮箱: lpan@ra.rockwell.com
自我声明时间: 2020-05-18
自我声明地点: 上海
指定签字人:
签章:

授权代表信息

名称: 罗克韦尔自动化(中国)有限公司
地址: 上海市市辖区徐汇区虹梅路1801号宏业大厦
联系人: 潘亮
电话: 021-61288888
电子邮箱: lpan@ra.rockwell.com
自我声明时间: 2020-05-18
自我声明地点: 上海
指定签字人:
签章:

注: 有关本声明信息真伪可登录全国认证认可信息公共服务平台 (cx.cnca.cn) 或扫描右上角二维码查询。

附录：

自我声明编号：2020970305001140



1. 型号的解释（如适用）：

Momentary Push Button Operators, Non-Illuminated — Flush, Extended, Guarded
800F⁴⁾ **P** - **F** **3** -

a *b* *c* *d*
a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

c

Color Cap	
Code	Description
0	Orange
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
8	Gray ¹⁾
9	No Cap
X	Assortment pack ²⁾

d

Packaging	
Code	Description
Blank	1 per package
BP	10 per package ³⁾

b

Operator Type	
Code	Description
F	Flush
E	Extended
G	Guarded

Note:

- 1) Available in flush only;
- 2) Assortment pack contains one cap of each color, not available in BP packaging;
- 3) Only available with no color cap (9 from Table c);
- 4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注：此附录与自我声明同时使用时有效。

附录:

第 2 页 共 27 页

自我声明编号: 2020970305001140

Momentary Push Button Operators, Non-Illuminated — with Two-Color Molded Legend Caps

800F³⁾ P - F 3 01
 a *b* *c* *d*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

c

Color Cap	
Code	Description
0	Orange
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue

d

Legend Text ¹⁾	
Code	Description
Blank	No Text
01	START
02	STOP
05	O
06	I
08	→
09	Forward ²⁾
10	Reverse ²⁾
11	R

b

Operator Type	
Code	Description
F	Flush
E	Extended
G	Guarded

Note:

1) White and yellow caps have black text. All other color caps have white text. Legend button cap supplied loose for customer installation;

2) Available for flush only;

3) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

第 3 页 共 27 页

自我声明编号: 2020970305001140

Momentary Push Button Operators, Illuminated — Flush, Extended, Guarded

800F³⁾ **P** - **LE** **3** -
a *b* *c* *d*

<i>a</i> Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

<i>c</i> Color Cap	
Code	Description
0	Amber
3	Green
4	Red
5	Yellow ¹⁾
6	Blue
7	Clear
9	No Cap

<i>d</i> Packaging	
Code	Description
Blank	1 per package
BP	10 per package ²⁾

<i>b</i> Operator Type	
Code	Description
LF	Flush
LE	Extended
LG	Guarded

Note:

1) When using LED for illumination, a white LED is recommended;

2) Only available with no color cap (9 from Table c);

3) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

第 4 页 共 27 页

自我声明编号: 2020970305001140

Alternate Action Operators — Non-Illuminated

800F²⁾ **M** - **FA** **3**
a *b* *c*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type ¹⁾	
Code	Description
FA	Non-illuminated, Flush, Alternate action

c

Color Cap	
Code	Description
0	Orange
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
9	No Cap
X	Assortment Pack

Note:

- 1) Must use N.O.E.M. or N.C. contacts;
- 2) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

Alternate Action Operators — Illuminated

800F⁴⁾ **P** - **LFA** **3**
a *b* *c*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type ^{1) 2)}	
Code	Description
LFA	Illuminated, Flush, Alternate action

c

Color Cap	
Code	Description
0	Amber
3	Green
4	Red
5	Yellow ³⁾
6	Blue
7	Clear
9	No lens

Note:

- 1) Must use N.O.E.M. or N.C. contacts;
- 2) LED module required for illumination, can not use incandescent module;
- 3) When using LED for illumination, a white LED is recommended;
- 4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

第 5 页 共 27 页

自我声明编号: 2020970305001140

Pilot Light Operators

800F²⁾ **P** - **P** **3** -

a *b* *c* *d*

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

Lens Cap	
Code	Description
0	Amber
3	Green
4	Red
5	Yellow ¹⁾
6	Blue
7	Clear
9	No Cap

Packaging	
Code	Description
Blank	1 per package
BP	10 per package

Note:

1) When using LED for illumination, a white LED is recommended;

2) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

Operator Type	
Code	Description
P	Diffuser

2-Position Selector Switch Operators, Non-Illuminated

800F⁴⁾ **P** - **S** **M2** **2** -

a *b* *c* *d* *e* *f*

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

Operator Function	
Code	Type
M2	Maintained (60° switching angle) 
L2	Spring return from left (60° switching angle) 
R2	Spring return from right (60° switching angle) 

Knob/Insert Color		
Code	Knob Color	Insert Color
2	Black	White

Operator Type	
Code	Description
S	Standard knob
H	Knob lever ¹⁾

Orientation	
Code	Description
Blank	Standard
N	90° Offset ²⁾

Packaging	
Code	Description
Blank	1 per package
BP	10 per package ³⁾

Note:

1) 30mm hole spacing will not work if knob lever is used;

2) For use in vertical mount Bul. 800F enclosures;

3) No available with 90° offset orientation;

4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

第 6 页 共 27 页

自我声明编号: 2020970305001140

2-Position Selector Switch Operators, Illuminated

800F⁵⁾ **P** - **LS** **M2** **3**

a

b

c

d

e

a

Operator Construction	
Code	Description ¹⁾
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Code	Description
LS	Standard knob
LH	Knob lever ²⁾

c

Operator Function	
Code	Type
M2	Maintained (60° switching angle) 
L2	Spring return from left (60° switching angle) 
R2	Spring return from right (60° switching angle) 

d

Knob/Insert Color		
Code	Knob Color	Insert Color
0	Amber	White
3	Green	White
4	Red	White
5	Yellow ³⁾	Black
6	Blue	White
7	Clear	Black

e

Orientation	
Code	Description
Blank	Standard
N	90° offset ⁴⁾

Note:

- 1) LED module required for illumination, can not use incandescent module;
- 2) Only available in clear;
- 3) When using LED for illumination, a white LED is recommended;
- 4) For use in vertical mount enclosures;
- 5) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

第 7 页 共 27 页

自我声明编号: 2020970305001140

3-Position Selector Switch Operators, Non-Illuminated

800F⁴⁾ **P** - **S** **M3** **2**

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Code	Description
S	Standard knob
H	Knob lever ¹⁾

c

Operator Function	
Code	Type
M3	Maintained 
L3	Spring return from left 
R3	Spring return from right 
B3	Spring return from left and right 

d

Knob/Insert Color		
Code	Knob Color	Insert Color
2	Black	White

e

Orientation	
Code	Description
Blank	Standard
N	90° Offset ²⁾

f

Orientation	
Code	Description
Blank	Standard
CL	Center Left ³⁾
CR	Center Right ³⁾

Note:

1) 30mm hole spacing will not work if knob lever is used;

2) For use in vertical mount enclosures;

3) The center contact block can have the same target output as the left or right contact block by specifying CenterLeft (CL) or CenterRight (CR) option;

4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

第 8 页 共 27 页

自我声明编号: 2020970305001140

3-Position Selector Switch Operators, Illuminated

800F⁵⁾ **P** - **LS** **M3** **3**

a *b* *c* *d* *e*

Operator Construction	
Code	Description ¹⁾
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

Operator Type	
Code	Description
LS	Standard knob
LH	Knob lever ²⁾

Operator Function	
Code	Type
M3	Maintained 
L3	Spring return from left 
R3	Spring return from right 
B3	Spring return from left and right 

Knob/Insert Color		
Code	Knob Color	Insert Color
0	Amber	White
3	Green	White
4	Red	White
5	Yellow ³⁾	Black
6	Blue	White
7	Clear	Black

Orientation	
Code	Description
Blank	Standard
N	90° offset ⁴⁾

Note:

- 1) LED module required for illumination, can not use incandescent module;
- 2) Only available in clear;
- 3) When using LED for illumination, a white LED is recommended;
- 4) For use in vertical mount 800F enclosures;
- 5) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

第 9 页 共 27 页

自我声明编号: 2020970305001140

4-Position Selector Switch Operators, Non-Illuminated

800F⁴⁾ **P** - **S** **M4** **2** **e** **f**

a *b* *c* *d* *e* *f*

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

Operator Type	
Code	Description
S	Standard knob
H	Knob lever ¹⁾

Operator Function	
Code	Type
M4	Maintained (45° switching angle) 

Knob/Insert Color		
Code	Knob Color	Insert Color
2	Black	White

Orientation	
Code	Knob Color
Blank	Standard
N	90° Offset ¹⁾

Orientation	
Code	Description
Blank	Standard
CL	Center Left ²⁾
CR	Center Right ²⁾

Note:

1) For use in vertical mount enclosures;

2) The center contact block can have the same target output as the left or right contact block by specifying CenterLeft (CL) or CenterRight (CR) option;

3) Cannot use N.C. or N.O.E.M. contact blocks with 4-position selector switch. Must use N.O., N.C.E.B. or N.C.L.B. contact blocks;

4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

第 10 页 共 27 页

自我声明编号: 2020970305001140

2-Position Key Operated Selector Switches, Non-Illuminated

800F⁴⁾ **M** - **KM2** **1**

a *b* *c* *d*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/13)
M	Round Metal Operator (IP66, Type 4/13)

d

Ronis Key Lock ^{2) 3)}	
Code	Key No.
Blank	3825 (Standard)
R	455
01R	3801
02R	3802
03R	3803
04R	3804
05R	3805
06R	3806
27R	4001
28R	4002
29R	4003
30R	4004
31R	4005
32R	4006
33R	4007

Note:

- 1) Key removal in maintained positions only;
- 2) Keyed operators are IP66, Type 4/13;
- 3) Not intended for high security applications. Interoperability is possible with certain key/cylinder lock combinations. Consult your local Rockwell Automation sales office or Allen-Bradley distributor for interoperability information;
- 4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

b

Operator Type	
Code	Type
KM2	Maintained (60° switching angle) 
KL2	Spring return from left (60° switching angle) 
KR2	Spring return from right (60° switching angle) 

c

Key Removal Position ¹⁾	
Code	Position
1	Left
2	Right
3	Both

注: 此附录与自我声明同时使用时有效。

附录:

第 11 页 共 27 页

自我声明编号: 2020970305001140

3-Position Key Operated Selector Switches, Non-Illuminated

800F⁵⁾ **M** - **KM3** **3**

a *b* *c* *d*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Code	Description
KM3	Maintained 
KR3	Spring return from right 
KL3	Spring return from left 
KB3	Spring return from both 

c

Key Removal Position ¹⁾	
Code	Type
1	Left 
3	All 
4	Center 
5	Left/Center 
7 ²⁾	Center/Right 

d

Ronis Key Lock ^{3) 4)}	
Code	Key No.
Blank	3825 (Standard)
R	455
01R	3801
02R	3802
03R	3803
04R	3804
05R	3805
06R	3806
27R	4001
28R	4002
29R	4003
30R	4004
31R	4005
32R	4006
33R	4007

Note:

- 1) Key removal in maintained positions only;
- 2) Key removal position only valid with operator types 800F_-KM3 and 800F_-KL3;
- 3) Keyed operators are IP66, Type 4/13;
- 4) Not intended for high security applications. Interoperability is possible with certain key/cylinder lock combinations. Consult your local Rockwell Automation sales office or Allen-Bradley distributor for interoperability information;
- 5) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

第 12 页 共 27 页

自我声明编号: 2020970305001140

2-Position Push-Pull Operators, Non-Illuminated — Twist-to-Release (Trigger Action), Push-Pull (Trigger Action)

800F⁵⁾ **P** - **MT4** **4**

a *b* *c* *d*

<i>a</i> Operator Construction		<i>b</i> Operator Type		<i>c</i> Color Cap	
Code	Description	Push, Twist-to-Release ¹⁾		Code	Color
P	Round Plastic Operator (IP66, Type 4/4X/13)	Code	Type	2	Black
M	Round Metal Operator (IP66, Type 4/13)	MT3	30 mm color cap	3	Green
		MT4	40 mm color cap	4	Red
		MT6	60 mm color cap	5	Yellow
		Push-Pull		6	Blue
		Code	Type	<i>d</i> Engraving ^{3) 4)}	
		MP4	40 mm color cap	Code	Description
		Half-Dome Push-Pull		Blank	No engraving in cap
		Code	Type	LE	EMO laser engraved
		MP9	90 mm color cap ²⁾	E	EMO printed

Note: 1) Only available with red color cap;
 2) Half-Dome operator only available with black, red and yellow color caps;
 3) Only available on 40mm color cap;
 4) Only available on red, 40mm push, twist-to-release operator type (MT44);
 5) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

2-Position Push-Pull Operators, Illuminated — Twist-to-Release (Trigger Action), Push-Pull (Trigger Action)

800F⁶⁾ **P** - **LMP4** **3**

a *b* *c*

<i>a</i> Operator Construction		<i>b</i> Operator Type		<i>c</i> Lens Cap Color	
Code	Description	Push, Twist-to-Release ^{1) 2)}		Code	Color
P	Round Plastic Operator (IP66, Type 4/4X/13)	Code	Type	3	Green
M	Round Metal Operator (IP66, Type 4/13)	LMT4	40 mm color cap	4	Red
		LMT6	60 mm color cap	5	Yellow ⁴⁾
		Push-Pull		6	Blue ⁵⁾
		Code	Type		
		LMP3	30 mm color cap		
		LMP4	40 mm color cap		
		LMP6	60 mm color cap		
		Half-Dome Push-Pull			
		Code	Type		
		LMP9	90 mm color cap ³⁾		

Note:
 1) Only available with red color cap;
 2) 60mm version has black arrows, 30 and 40 mm versions have white arrows;
 3) Half-Dome operator only available with red and yellow lens cap colors;
 4) When using LED for illumination, a white LED is recommended;
 5) Only available with 40 mm Push-Pull color cap (LMP4 from Table b);
 6) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

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自我声明编号: 2020970305001140

2-Position Non-Illuminated Operators — Mushroom, Key Release (Trigger Action)

800F⁴⁾ **P** - **MK4** **4**
a *b* *c* *d*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Key Release Mushroom	
Code	Type
MK4	40 mm

c

Lens Cap Color	
Code	Color
4	Red

d

Ronis Key Lock ^{1) 2) 3)}	
Code	Key No.
Blank	3825 (Standard)
R	455
01R	3801
02R	3802
03R	3803
04R	3804
05R	3805
06R	3806
27R	4001
28R	4002
29R	4003
30R	4004
31R	4005
32R	4006
33R	4007

Note:

- 1) All emergency stop operators are EN ISO 13850 compliant with standard NC, NCLB, or self-monitoring contact blocks;
- 2) Keyed operators are IP66, Type 4/13;
- 3) Not intended for high security applications. Interoperability is possible with certain key/cylinder lock combinations. Consult your local Rockwell Automation sales office or Allen-Bradley distributor for interoperability information;
- 4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

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自我声明编号: 2020970305001140

3-Position Push-Pull Operators, Illuminated & Non-Illuminated — Mushroom

800F⁶⁾ **M** - **L** **MM** **4** **4** **E3**
a *b* *c* *d* *e* *f*

<i>a</i> Operator Construction		<i>c</i> Operator Function		<i>e</i> Cap Color	
Code	Description	Code	Description	Code	Description
M	Round Metal Operator (IP66, Type 4/13)	MM	Momentary Out, Maintained Center, Momentary In	0	Amber ²⁾
		MP	Momentary Out, Maintained Center, Maintained In	2	Black ³⁾
				3	Green
				4	Red
				6	Blue ³⁾
				7	Clear ³⁾

<i>b</i> Operator Type		<i>d</i> Cap Size		<i>f</i> Positions	
Code	Description	Code	Description	Code	Description
Blank	Non-Illuminated	4	40 mm Plastic	E3	3-Position
L	Illuminated ¹⁾				

Note:

- 1) Available in integrated LED version only;
- 2) Available in illuminated only;
- 3) Available in non-illuminated only;
- 4) Cannot use N.C. or N.O.E.M. contact blocks with 3-position push-pull operators. Must use N.O., N.C.E.B., or N.C.L.B. contact blocks;
- 5) Sold as stand-alone operator only. Not available as a composite catalog number;
- 6) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

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自我声明编号: 2020970305001140

Momentary Push Button Operators, Non-Illuminated — Mushroom

800F²⁾ **P** - **MM4** **3**
a *b* *c*

<i>a</i> Operator Construction		<i>b</i> Size and Operator Type		<i>c</i> Color Cap	
Code	Description	Mushroom		Code	Color
P	Round Plastic Operator (IP65, Type 4/4X/13)	Code	Type	2	Black
M	Round Metal Operator (IP65, Type 4/13)	MM4	40 mm momentary	3	Green
		MM6	60 mm momentary	4	Red
		MM9	90 mm momentary ¹⁾	5	Yellow
				6	Blue

Note:

1) Only available with black, red, and yellow cap colors; 2) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

Momentary Push Button Operators, Illuminated — Mushroom

800F²⁾ **P** - **LMM4** **3**
a *b* *c*

<i>a</i> Operator Construction		<i>b</i> Size and Operator Type		<i>c</i> Lens Cap Color	
Code	Description	Mushroom		Code	Color
P	Round Plastic Operator (IP65, Type 4/4X/13)	Code	Type	3	Green
M	Round Metal Operator (IP65, Type 4/13)	LMM4	40 mm momentary	4	Red
				5	Yellow ¹⁾
				6	Blue
				7	Clear

Note: 1) When using LED illumination, a white LED is recommended;

2) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

附录:

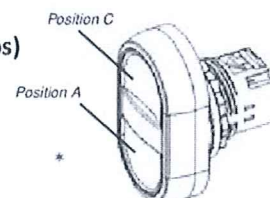
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自我声明编号: 2020970305001140

2-Function Momentary Multi-Operator, Non-Illuminated

800F³⁾ $\frac{P}{a} - \frac{U2}{b} \frac{E}{c} \frac{4}{d} \frac{F}{e} \frac{3}{f}$ (without button caps)

800F³⁾ $\frac{P}{a} - \frac{U2}{b} \frac{X}{c}$ (without button caps)



<i>a</i>		<i>d</i>		<i>f</i>	
Operator Construction		Operator Color Cap/Text - Position A		Operator Color Cap/Text - Position C	
Code	Description	Code	Description	Code	Description
P	Plastic Operator (IP66, Type 4/4X)	1	White	1	White
M	Metal Operator (IP66, Type 4)	2	Black	2	Black
		3	Green	3	Green
		4	Red	4	Red
		5	Yellow	5	Yellow
		6	Blue	6	Blue
		A	Green with "Start" text	A	Green with "Start" text
		B	Red with "Stop" text	B	Red with "Stop" text
		C	White with "Start" text	C	White with "Start" text
		D	Black with "Stop" text	D	Black with "Stop" text
		E	Green with "I" text	E	Green with "I" text
		F	Red with "O" text ²⁾	F	Red with "O" text ⁴⁾
		G	White with "I" text	G	White with "I" text
		H	Black with "O" text	H	Black with "O" text

<i>b</i>	
Operatory Type	
Code	Description
U2	Two-function

<i>c</i>	
Operatory Type - Position A ¹⁾	
Code	Description
F	Flush
E	Extended
X	No caps (all positions)

<i>e</i>	
Operatory Type - Position C ¹⁾	
Code	Description
F	Flush
E	Extended

Note:

1) Position 1 of the latch (left position when viewed from the back) corresponds to position A of the operator. Position 2 of the latch (right position when viewed from the back) corresponds to position C of the operator.

2) Must be used with an extended cap;

3) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

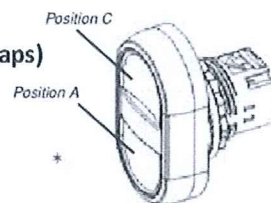
附录:

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自我声明编号: 2020970305001140

2-Function Momentary Multi-Operator, Illuminated

800F⁴⁾ P - LU2 E 4 F 3 (without button caps)



800F⁴⁾ P - LU2 X (without button caps)

Operator Construction	
Code	Description
P	Plastic Operator (IP66, Type 4/4X)
M	Metal Operator (IP66, Type 4)

Operator Type ³⁾	
Code	Description
LU2	Two-function, Illuminated

Operator Type - Position A ¹⁾	
Code	Description
F	Flush
E	Extended
X	No caps (all positions)

Operator Color Cap/Text - Position A	
Code	Description
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
A	Green with "Start" text
B	Red with "Stop" text
C	White with "Start" text
D	Black with "Stop" text
E	Green with "I" text
F	Red with "O" text ²⁾
G	White with "I" text
H	Black with "O" text

Operator Type - Position C ¹⁾	
Code	Description
F	Flush
E	Extended

Operator Color Cap/Text - Position C	
Code	Description
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
A	Green with "Start" text
B	Red with "Stop" text
C	White with "Start" text
D	Black with "Stop" text
E	Green with "I" text
F	Red with "O" text ⁴⁾
G	White with "I" text
H	Black with "O" text

Note:

- 1) Position 1 of the latch (left position when viewed from the back) corresponds to position A of the operator. Position 2 of the latch (right position when viewed from the back) corresponds to position C of the operator. Position 3 of the latch (center position) is reversed for the power module;
- 2) Must be used with an extended cap;
- 3) LED module required for illumination, can not use incandescent module;
- 4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

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自我声明编号：2020970305001140

3-Function Momentary Multi-Operator, Non-Illuminated

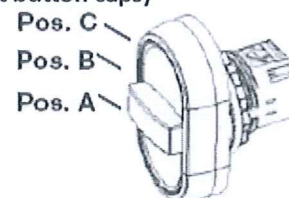
800F⁴⁾

P	-	U3	E	4	F	3	4
a		b	c	d	e	f	g

 (without button caps)

800F⁴⁾

P	-	U3	X
a		b	c

 (without button caps)


Operator Construction	
Code	Description
P	Plastic Operator (IP66, Type 4/4X)
M	Metal Operator (IP66, Type 4)

Operator Type	
Code	Description
U3	Three-function

Operator Type - Position A ¹⁾	
Code	Description
F	Flush
E	Extended
X	No caps (all positions) ²⁾

Operator Color Cap/Text - Position A	
Code	Description
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
A	Green with "Start" text
B	Red with "Stop" text
C	White with "Start" text
D	Black with "Stop" text
E	Green with "I" text
F	Red with "O" text ³⁾
G	White with "I" text
H	Black with "O" text

Operator Color Cap/Text - Position C	
Code	Description
1	White
2	Black
3	Green
4	Red
5	Yellow
6	Blue
A	Green with "Start" text
B	Red with "Stop" text
C	White with "Start" text
D	Black with "Stop" text
E	Green with "I" text
F	Red with "O" text ³⁾
G	White with "I" text
H	Black with "O" text

Operator Type - Position C ¹⁾	
Code	Description
F	Flush
E	Extended

Operator Color Cap/Text - Position B ^{1) 2)}	
Code	Description
4	Red
B	Red with "Stop" text
F	Red with "O" text

Note:

1) Position 1 of the latch (left position when viewed from the back) corresponds to position A of the operator. Position 2 of the latch (right position when viewed from

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the back) corresponds to position C of the operator. Position 3 of the latch (center position) corresponds to position B of the operator;

- 2) For no cap option, (Position B) center cap available as red, no text only;
- 3) Must be used with an extended cap;
- 4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

Reset Operators — Mechanical and/or Electrical Reset

800F³⁾ **M** - **R** **6** **11**
 a *b* *c* *d*

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Code	Type
R	Reset ^{1) 2)}

c

Color Cap	
Code	Color
1	White
2	Black
6	Blue

d

Legend Text	
Code	Text
Blank	No Text
11	R

Note:

- 1) Will accept latch and up to four single circuit contact blocks or two dual circuit contact blocks; no contacts allowed in center position;
- 2) 11 mm reset stroke length;
- 3) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

Threaded Reset Rod Reset Operators

Rod Length	Rod Length Adjustability	Pkg. Quantity	Threaded Reset Rod	
			10 mm Pusher	35 mm Pusher
			Cat No. ³⁾	Cat No. ³⁾
40	34...52	1	800F-ATR01	800F-ATR01L
55	50...67		800F-ATR02	800F-ATR02L
85	80...98		800F-ATR04	800F-ATR04L
115	110...128		800F-ATR06	800F-ATR06L
145	141...159		800F-ATR08	800F-ATR08L
315	157...326		800F-ATR19 ¹⁾	800F-ATR19L ¹⁾

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Note:

- 1) Rod is threaded along its entire length. Fully threaded rod can be provided after cutting;
- 2) If contact blocks are used, they must have a minimum rod length of 55mm for one level of contact blocks and 85mm for two levels of contact blocks;
- 3) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

Key Operated Selector Switch – SensEject™

Operator Construction	Operator Type	Key Eject Position	Key Option ¹⁾ ₂₎	Spare Keys	Contact Blocks	Cat. No. ^{3) 4)}
Round Metal Operator - SensEject is IP6X (dust-tight) Type 1	2-Position Maintained	Left with Key Eject 	Zadi Key 06Z	800F-AKE00 6	None	800FM--KEM2106Z
					1 N.O.; 1 N.C.	800FM--KEM2106ZMX11
	3-Position Spring Return From Both	Center with Key 	Zadi Key 01Z	800F-AKE00 1	None	800FM-KEB3401Z
					2 N.O.; 3 N.C.	800FM-KEB3401ZMX23

Note:

- 1) Not intended for high security applications. Interoperability is possible with certain key/cylinder lock combinations. Consult your local Rockwell Automation sales office or Allen-Bradley distributor for interoperability information;
- 2) Consult your local Rockwell Automation sales office or Allen-Bradley distributor for more key options;
- 3) Includes latch and spacer block;
- 4) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

Selector Push Button Operators

800F¹⁾ **P** - **SJ** **2** **2**
 a b c d

a

Operator Construction	
Code	Description
P	Round Plastic Operator (IP66, Type 4/4X/13)
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Code	Description
SJ	Selector Jog

d

Color Cap	
Code	Description
2	Black
3	Green

c

Operator Function	
Code	Description
2	2-Position
3	3-Position

Note: Buttons cannot be engraved.

- 1) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

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Toggle Switch Operators

800F¹⁾ **M** - **J** **M2**
a b c

a

Operator Construction	
Code	Description
M	Round Metal Operator (IP66, Type 4/13)

b

Operator Type	
Code	Description
J	Toggle Switch

c

Operator Function	
Code	Description
M2	2-Position, Maintained
R2	2-Position, Momentary
M4	4-Position, Maintained
R4	4-Position, Momentary

Note:

- 1) 800F for Allen-Bradley, D7 for Sprecher+Schuh;
- 2) Use legend plates 800F-34_ and 800F-35_;
- 3) Silicone boot comes standard with toggle switch;
- 4) Cannot use N.C. or N.O.E.M. contact blocks with 4-position toggle switch. Must use N.O.E.B., or N.C.L.B. contact blocks.

Back-of-Panel Components

Contact Blocks with Latch – Composite

800F²⁾ - **P** **X** **0** **1** **E**
a b c d e



a

Style	
Code	Description
P	Plastic latch
M	Metal latch
B	Base mount Mount
Blank	No latch provided

c

N.O. (Normally Open) Circuits	
Code	Description
0	No contacts
1	1 N.O.
2	2 N.O.
3	3 N.O.
4	4 N.O.
5	5 N.O.
6	6 N.O.

e

Specialty Contact Block(s)	
Code	Description
Blank	Standard blocks
V	Low voltage
E	N.O. early make
L	N.C. late break
B	N.C. early break
S	N.C. self-monitoring
T	Stab terminal installed
D	Dual circuit
N	Late make
M	Early early make

b

Contact Blocks Termination Style ¹⁾	
Code	Description
X	Screw termination
Q	Spring-clamp termination
R	Ring-lug termination/Ring-lug Contact block(Only available for 01 and 10)
Blank	Screw termination with stab terminal accessory installed

d

N.C. (Normally Closed) Circuits	
Code	Description
0	No contacts
1	1 N.C.
2	2 N.C.
3	3 N.C.
4	4 N.C.
5	5 N.C.
6	6 N.C.

Note: 1) Six circuits maximum allowable;

2) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

3) The suffix –BP means Bulk Pack (Qty. 100).

注: 此附录与自我声明同时使用时有效。

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Power Modules with Latch – Composite

800F⁶⁾ - M N 3 G
a b c d



a

Style	
Code	Description
P	Plastic latch
M	Metal latch

b

Power Module Type ^{1) 2)}	
Code	Description
D	Incandescent Module, screw termination
N	Integrated LED module, screw termination
Q	Integrated LED module, spring-clamp termination

c

Voltage	
Code	Description
0	No bulb ³⁾
1	6V AC/DC ³⁾
2	12V AC/DC ³⁾
3	24V AC/DC ³⁾
4	48V AC/DC ³⁾
5	120V AC
7	240V AC ⁴⁾

d

Lamp Color ⁵⁾	
Code	Description
C	Incandescent
R	Red LED
G	Green LED
Y	Amber LED
W	White LED
B	Blue LED

Note: 1) LED modules for use with all illuminated operators. Incandescent module for use with pilot lights, momentary push buttons, and momentary mushroom operators only;

2) Four circuits maximum allowable when power module is used. Do not stack contact block on power module;

3) Only available for incandescent module;

4) Only available for integrated LED module;

5) For best illumination results, LED color should match lens color. For yellow operator, select a white LED;

6) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

注: 此附录与自我声明同时使用时有效。

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Power Modules with Contact Blocks and Latch – Composite

800F⁶⁾ - **P** **N** **5** **R** **X** **1** **0** **E**
a *b* *c* *d* *e* *f* *g* *h*

a

Style	
Code	Description
P	Plastic latch
M	Metal latch

d

Lamp Color ⁵⁾	
Code	Description
C	Incandescent
R	Red LED
G	Green LED
Y	Amber LED
W	White LED
B	Blue LED

b

Power Module Type ^{1) 2)}	
Code	Description
D	Incandescent Module, screw termination
N	Integrated LED module, screw termination
Q	Integrated LED module, spring-clamp termination

c

Voltage	
Code	Description
0	No bulb ³⁾
1	6V AC/DC ³⁾
2	12V AC/DC ³⁾
3	24V AC/DC ³⁾
4	48V AC/DC ³⁾
5	120V AC
7	240V AC ⁴⁾

e

Contact Blocks Termination Style	
Code	Description
X	Screw termination
Q	Spring-clamp termination

f

N.O. (Normally Open) Circuits	
Code	Description
0	No contacts
1	1 N.O.
2	2 N.O.
3	3 N.O.
4	4 N.O.

g

N.C. (Normally Closed) Circuits	
Code	Description
0	No contacts
1	1 N.C.
2	2 N.C.
3	3 N.C.
4	4 N.C.

h

Specialty Contact Block(s)	
Code	Description
Blank	Standard blocks
V	Low voltage - QuadCONNECT™
E	N.O. early make
L	N.C. late break
B	N.C. early break
S	N.C. self-monitoring

注：此附录与自我声明同时使用时有效。

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Note:

- 1) LED modules for use with all illuminated operators. Incandescent module for use with pilot lights, momentary push buttons, and momentary mushroom operators only;
- 2) Four circuits maximum allowable when power module is used. Do not stack contact block on power module;
- 3) Only available for incandescent module;
- 4) Only available for integrated LED module;
- 5) For best illumination results, LED color should match lens color. For yellow operator, select a white LED;
- 6) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

Incandescent Module

	Description	Volts	Pkg. Quantity	Cat. No. ¹⁾
	Incandescent module For use with pilot lights, push buttons, and momentary mushroom operators. Note: Sold in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces. Latch not included	No bulb	10	800F-D0C
		6V AC/DC		800F-D1C
		12V AC/DC		800F-D2C
		24V AC/DC		800F-D3C
		48V AC/DC		800F-D4C
		120V AC/DC		800F-D5C

Note: 1) 800F for Allen-Bradley, D7 for Sprecher+Schuh.

LED Module

	Integrated LED Module For use with all illuminated devices. For best result, LED should match lens color. For amber operators, use yellow LED. Note: Sold in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces. Latch not included.	24V AC/DC	*	800F-N3x
		120V AC	*	800F-N5x
		240V AC	*	800F-N7x
		24V AC/DC spring-clamp	*	800F-Q3x
		120V AC spring-clamp	*	800F-Q5x
		240V AC spring-clamp	*	800F-Q7x
		24V AC/DC ring lug	* ‡	800F-R3x
	Base Mounted Integrated LED Module Base mounted modules can be used in plastic or metal enclosures. For best illumination result, LED should match lens color. Note: Sold in multiples of 10. Order (quantity of) 10 to receive one package of 10 pieces. Latch not included.	24V AC/DC	*	800F-BN3x
		120V AC	*	800F-BN5x
		240V AC	*	800F-BN7x
		24V AC/DC spring-clamp	*	800F-BQ3x
		120V AC spring-clamp	*	800F-BQ5x
		240V AC spring-clamp	*	800F-BQ7x

* To complete the Cat No., replace with x with one of the following letters for the desired color: Y = Amber, R = Red, G = Green, B = Blue, W = White.
800F for Allen-Bradley, D7 for Sprecher+Schuh.

* Cannot be used in a composite catalog number;

‡ Replacement screws are available (Cat. No. 800F-ARS1)

注: 此附录与自我声明同时使用时有效。

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Other Accessories				
	Description	Volts	Pkg. Quantity	Cat. No.
	Diode Module For lamp checking circuits. Latch not included.	Up to 600V AC	10	800F-XD7
	Null Block For wire terminations only.			800F-NX70

800F on the product catalog explanation is for Allen-Bradley, it is replaced by D7 for Sprecher+Schuh.

The 800F and D7 pushbutton configures by modules of operators, LED, latches and contact blocks, here are the examples after configuring. 对于任意组合的产品, 举例说明如下:

800FP-F4PX02

800F Push Button - Plastic, Flush, Red, No Legend, Plastic Latch Mount, 0 N.O. Contact(s), 2 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

800FP-SM22PX11

800F 2 Position Selector Switch - Plastic, Maintained, Black, Standard Knob, Standard Orientation, 1 N.O., 1 N.C. Contact Block(s), Standard Pack (Qty. 1)

800FP-MT44PX11

800F Non-Illuminated Mushroom Operators, Twist to Release, 40mm, Round Plastic (Type 4/4X/13, IP66), Red, , Plastic Latch Mount, 1 N.O. Contact(s), 1 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

800FP-KM21PX02

800F 2 Position Key Selector Switch - Plastic, Maintained, Left Key Removal, Key Code 3825 (Standard), 2 N.C. Contact Block(s), Standard Pack (Qty. 1)

800FP-MM44PX02

800F Mushroom - Plastic, 40mm, Momentary, Red, Plastic Latch Mount, 0 N.O. Contact(s), 2 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

800FP-P4PD5C

800F Pilot Light - Plastic, Red, Incandescent Module, Plastic Latch Mount, 120V AC/DC, No N.O. Contacts Contact(s), NoN.C. Contacts Contact(s), No Contact Blocks / Latch Only, Standard Pack (Qty. 1)

800FP-LU2F4F3PN7WX02

800F 2 Pos. Illuminated Multifunction-Rd. Plas. (IP66, 4/4X, IP65), Pos. A- Red Flush PB, Pos. C- Green Flush PB, Integrated LED, Plastic Latch Mount, 240V AC, White LED, 0 N.O. Contact(s), 2 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

注: 此附录与自我声明同时使用时有效。

自我声明编号: 2020970305001140

800FP-LMT44PN7RX01

800F Illuminated Mushroom Operators, Illuminated, Twist to Release, 40mm, Round Plastic (Type 4/4X/13, IP66), Red, Integrated LED, Plastic Latch Mount, 240V AC, Red LED, 0 N.O. Contact(s), 1 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

800FP-MM92PX01

800F Mushroom - Plastic, 90mm, Momentary, Black, Plastic Latch Mount, 0 N.O. Contact(s), 1 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

D7P-F4PX02

D7 Push Button - Plastic, Flush, Red, No Legend, Plastic Latch Mount, 0 N.O. Contact(s), 2 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

D7P-SM22PX11

D7 2 Position Selector Switch - Plastic, Maintained, Black, Standard Knob, Standard Orientation, 1 N.O., 1 N.C. Contact Block(s), Standard Pack (Qty. 1)

D7P-MT44PX11

D7 Non-Illuminated Mushroom Operators, Twist to Release, 40mm, Round Plastic (Type 4/4X/13, IP66), Red, , Plastic Latch Mount, 1 N.O. Contact(s), 1 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

D7P-KM21PX02

D7 2 Position Key Selector Switch - Plastic, Maintained, Left Key Removal, Key Code 3825 (Standard), 2 N.C. Contact Block(s), Standard Pack (Qty. 1)

D7P-MM44PX02

D7 Mushroom - Plastic, 40mm, Momentary, Red, Plastic Latch Mount, 0 N.O. Contact(s), 2 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

D7P-P4PD5C

D7 Pilot Light - Plastic, Red, Incandescent Module, Plastic Latch Mount, 120V AC/DC, No N.O. Contacts Contact(s), NoN.C. Contacts Contact(s), No Contact Blocks / Latch Only, Standard Pack (Qty. 1)

D7P-LU2F4F3PN7WX02

D7 2 Pos. Illuminated Multifunction-Rd. Plas. (IP66, 4/4X, IP65), Pos. A- Red Flush PB, Pos. C- Green Flush PB, Integrated LED, Plastic Latch Mount, 240V AC, White LED, 0 N.O. Contact(s), 2 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

D7P-LMT44PN7RX01

D7 Illuminated Mushroom Operators, Illuminated, Twist to Release, 40mm, Round Plastic (Type 4/4X/13, IP66), Red, Integrated LED, Plastic Latch Mount, 240V AC, Red LED, 0 N.O. Contact(s), 1 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

D7P-MM92PX01

D7 Mushroom - Plastic, 90mm, Momentary, Black, Plastic Latch Mount, 0 N.O. Contact(s), 1 N.C. Contact(s), Standard, Standard Pack (Qty. 1)

注: 此附录与自我声明同时使用时有效。

附录:

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自我声明编号: 2020970305001140

1495-N...:

1495	-	N8	X
a		b	c

a-	Bulletin Number	1495
b-	Contact Type & No.	N8: 1 N.O. N9: 1 N.C.
c-	Low-level Switching	X: Silver contacts with gold plated Blank: Silver contacts without gold plated.

Notes:

- 1.The explanation of catalog numbers above is only for reference of standard options, if any more configuration of catalog numbers for customized options existed, they will be covered by this certification if the configuration, material specification and electrical specification keeps same conditions.
- 2.Rockwell Automation's plant code is 1080.

注: 此附录与自我声明同时使用时有效。