sprecher+ schuh

Australian Declaration of Conformity

The undersigned, representing the Manufacturer:	*and the Authorised Supplier within Australia:*
Sprecher + Schuh	**Rockwell Automation Australia Ltd.**
15910 International Plaza Drive	**841 Mountain Highway**
Houston, TX 77032	**Bayswater, Vic. 3153**
U.S.A.	**Australia**
Supplier Number (ERAC): E519	**Australian Business Number (ABN): 80005549477**

Herewith declare that the Products:	**IEC Contactors, Safety Contactors, Reversing Contactors, Safety Reversing Contactors with Electronically-Controlled Coils and Electronic Accessories**
Product identification:	**Sprecher + Schuh CA7, CAS7, CAQ7, CAU7, CASU7 Series and Electronic Accessories** *(reference the attached list of catalogue numbers)*

are in conformity with the following when installed in accordance with the installation instructions contained in the product documentation:

Radiocommunications Act:1992 (including Amendments up to 2018)

Radiocommunications (Electromagnetic Compatibility) Standard 2017

Radiocommunications Labelling (Electromagnetic Compatibility) Notice 2017

and that the standards and/or technical specifications referenced below have been applied:

EN 60947-4-1:2010+A1:2012	*Low-voltage switchgear and controlgear – Part 4-1: Contactors and motor-starters – Electromechanical contactors and motor-starters*

Compliance Folder is maintained at:	*Rockwell Automation Australia Ltd.* *841 Mountain Highway* *Bayswater, Vic. 3153* *Australia*
Document No.:	*AUS-0649-EN*

Signed for and on behalf of the above named Manufacturer:

Place and date of issue:	*Aarau, Switzerland*	*08-Dez-2020*
Name, function:	*Daniel Baumann, Manager – Product Compliance Engineering*	
Signature:	i.V. *Daniel Baumann*	

Catalogue number	Series [1]	Description
CA∗7 – ∗ ∗ ∗ E – ∗ — ∗ ∗ ∗		*IEC (Safety) (Reversing) Contactors with electronically-controlled DC coil per Nomenclature*
Accessories		
CRZ∗7 – ∗ – ∗		*Electronic Timing Modules per Nomenclature*
CRI7E – ∗		*Electronic DC Interfaces per Nomenclature*

1) *Products of the series level indicated, as well as succeeding series levels, are certified. If no series letter or number is given, then all series are certified.*

MODEL NOMENCLATURE:

IEC Contactors, Safety Contactors, Reversing Contactors, Safety Reversing Contactors Catalogue Number Explanation

CA7 CAS7 CAQ7 CAU7 CASU7										
	−	*	*	*	*	−	*	−	*	*
1		**2**	**3**	**4**	**5**		**6**		**7**	**8**	**9**

Position	*Catalogue No. Suffix*	*Options/Descriptions*
1		*Base Catalogue Number*
	CA7	*Contactor (3-poles and 4-poles)*
	CAS7	*Safety Contactor (3-poles and 4-poles)*
	CAQ7	*Capacitor Switching Contactor (3-poles, Contactor sizes 16 and 37)*
	CAU7	*Reversing Contactor (3-poles)*
	CASU7	*Safety Reversing Contactor (3-poles)*
2		*Terminal Type*
	No suffix	*Screw terminals*
	R	*Spring force terminals*
3		*Contactor Size*
	9, 12, 16, 23	*Frame size 0*
	30, 37, 40	*Frame size 1*
	43, 55	*Frame size 2*
4		*Special Features*
	No suffix	*No special feature*
	S	*Coil with three field wiring terminals (for Contactor sizes 9, 12, 16, 23, 30, 37)*
5		*Coil Specification*
	E	*Indicates electronically-controlled DC coil*
6	*00, 01, 02,10, 11, 13, 14, 22, 23, 31, 32 M22, M31, M40*	*Contact Configuration of Contactors*
	02, 22	*Contact Configuration of Reversing Contactors*
	11, 20	*Contact Configuration of Capacitor Switching Contactors*
	02, 03, 04, 05, 11, 12, 13, 14, 21, 22, 23, 30, 31, 32, 40, 41, 50, 204, 222, 302, 304, 311, 313, 322, 331, 402, 404, 405, 411, 413, 414, 422, 423, 431, 432	*Contact Configuration of Safety Contactors* *Numbers followed by letter "C": Standard moveable contacts* *Numbers followed by letters "BC": Bifurcated moveable contacts*
	08, 010, 012, 210	*Contact Configuration of Safety Reversing Contactors* *Numbers followed by letter "C": Standard moveable contacts* *Numbers followed by letters "BC": Bifurcated moveable contacts*
7		*Coil Terminals Position*
	No suffix	*Line side coil terminals*
	U	*Load side coil terminals (bottom)*

IEC Contactors, Safety Contactors, Reversing Contactors, Safety Reversing Contactors Catalogue Number Explanation (continued)

Position	*Catalogue No. Suffix*	*Options/Descriptions*
8	*Two or three digits, followed by one letter*	*Control Voltage Coil Code (indicates coil-voltage and -frequency)* *DC coil code (electronically-controlled DC coil: 12…250VDC). Two or three digits followed by "E"* *DC coil code (electronically-controlled DC coil with reduced drop-out time: 12…250VDC). Two or three digits followed by "Q"*
9	*No suffix* *-X3*	*Options* *No option* *Terminal covers not provided*

Accessories Catalogue Number Explanation

A.) Electronic Timing Modules

CRZA7 CRZE7 CRZY7	–	*	–	*
1		2		3

Position	Catalogue No. Suffix	Options/Descriptions
1	CRZA7 CRZE7 CRZY7	Base Catalogue Number of Electronic Timing Module Electronic Timing Module, off-delay Electronic Timing Module, on-delay Electronic Timing Module, wye-delta
2	3 30 180	Time Range 0.1...3s (for CRZE7) 0.3...3s (for CRZA7) 1...30s 10...180s
3	No suffix 24VAC 24VDC	Control Voltage Code (indicates coil-voltage and -frequency) 110...240V50/60Hz and 110...250VDC (for CRZE7) 110...240V50/60Hz (for CRZA7 and CRZY7) 24V50/60Hz (for CRZA7) 24...48VDC (for CRZE7)

B.) Electronic DC Interfaces

CRI7E	–	*
1		2

Position	Catalogue No. Suffix	Options/Descriptions
1	CRI7E	Base Catalogue Number of Electronic DC Interface
2	12 24 48	Input voltage 6...12VDC; output voltage 110...240V50/60Hz Input voltage 24VDC; output voltage 110...240V50/60Hz Input voltage: 35...48VDC; output voltage 110...240V50/60Hz