

TIMER CROSS REFERENCE Saia-Burgess vs Sprecher+Schuh

P/N Saia-Burgess	P/N Sprecher+Schuh	S+S 10-digit #	Description, Specifics
DIN 17.5 mm			SPST; 24V AC/DC – 110...240 VAC
KOL111H7MRVMN00	RZ7-FEA1TU22	26.511.259-30	On-delay w/voltage control
KOL112H7MRVMN00	RZ7-FEB1TU22	26.511.259-31	Off-delay
KOL121H7MRVMN00	RZ7-FED1TU22	26.511.259-32	Interval w/voltage control
KOL142H7MRVMN00	RZ7-FEF1TU22	26.511.259-33	Flasher repeat cycle
KOL160H7MRVMN00	RZ7-FEM1TU22	26.511.258-34	Multi-Function; Multi-Time
DIN 17.5 mm			SPDT; 24...240 VAC; 24...48 VDC
KOL311H7MRVPN00	RZ7-FEA3TU23	26.511.270-31	On-delay w/voltage control
KOL312H7MRVPN00	RZ7-FEB3TU23	26.511.270-32	Off-delay
KOL321H7MRVPN00	RZ7-FED3TU23	26.511.270-34	Interval w/voltage control
KOL322H7MRVPN00	RZ7-FEE3TU23	26.511.270-35	Fleeting off delay
KOL342H7MRVPN00	RZ7-FEF3TU23	26.511.270-36	Flasher repeat cycle starts w/pulse
KOL323H7MRVPN00	RZ7-FEL3TU23	26.511.270-42	Pulse converter (single shot)
KOL360H7MRVPN00	RZ7-FEM3TU23	26.511.270-43	Multi-Function; Multi-Time
DIN 17.5 mm			DPST; 24...240 VAC; 24...48 VDC
KOL251H7MKVPN00	RZ7-FEY2QU23	26.511.281-45	Star-Delta motor starter, 10s, 30s, 60s, 3 min, 10 min
DIN 22,5 mm			SPDT; 24...240 VAC; 24...48 VDC
KOP111J7 ** VPN00	RZ7-FSA3 * U23	26.511.***-31	On-delay
KOP112J7 ** VPN00	RZ7-FSB3 * U23	26.511.***-32	Off-delay
KOP116J7 ** VPN00	RZ7-FSC3 * U23	26.511.***-33	On-and off-delay
KOP121J7 ** VPN00	RZ7-FSD3 * U23	26.511.***-34	One shot
KOP122J7 ** VPN00	RZ7-FSE3 * U23	26.511.***-35	Fleeting off-delay
KOP142J7 ** VPN00	RZ7-FSF3 * U23	26.511.***-36	Symmetric flasher starting w/pulse
KOP141J7 ** VPN00	RZ7-FSG3 * U23	26.511.***-37	Symmetric flasher starting w/pause
KOP124J7 ** VPN00	RZ7-FSI3 * U23	26.511.***-39	On-delay pulse generator
KOP118J7 ** VPN00	RZ7-FSJ3 * U23	26.511.***-40	On-delay (pulse controlled)
KOP128J7 ** VPN00	RZ7-FSK3 * U23	26.511.***-41	One shot/watch dog (pulse controlled)
KOP123J7 ** VPN00	RZ7-FSL3 * U23	26.511.***-42	Impulse converter
DIN 22,5 mm			SPDT, Multi-Time, 24...240 VAC; 24...48 VDC
KOP111J7MWVPN00	RZ7-FSA3UU23	26.511.121-31	On-delay
KOP112J7MWVPN00	RZ7-FSB3UU23	26.511.121-32	Off-delay
KOP160J7MWVPN00	RZ7-FSM3UU23	26.511.121-43	Multi-Function
DIN 22.5 mm			DPST; 24...240 VAC; 24...48 VDC
KOP251J7 ** VPN00	RZ7-FSY2 * U23	26.511.***-45	Star-Delta motor starter, ***only avail. for 10s, 30s, 60s, 3 min, 10 min

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P/N Saia-Burgess	P/N Sprecher+Schuh	S+S 10-digit #	Description, Specifics
DIN 22,5 mm KOP170J7MWVPN00	RZ7-FSH3VU23	26.511.122-38	SPDT, Multi-Time, 24...240 VAC; 24...48 VDC Asymmetrical impulser, 2 x 0.05s – 60 h
DIN 22,5 mm KOP511K7MWVPN00 KOP512K7MWVPN00 KOP560K7MWVPN00	RZ7-FSA4UU23 RZ7-FSB4UU23 RZ7-FSM4UU23	26.511.131-31 26.511.131-32 26.511.131-43	DPDT, Multi-Time, 24...240 VAC; 24...48 VDC On-delay Off-delay Multi-Function
DIN 22,5 mm KOP160J7MWVAN00 KOP560K7MWVAN00	RZ7-FSM3UU18 RZ7-FSM4UU18	26.511.121-63 26.511.131-63	Multi-Time, Universal Voltage 24...240 VAC/DC Multi-Function, SPDT Multi-Function, DPDT
DIN 22,5 mm KOP119K7MWVAN00 KOP219K7MWVAN00	RZ7-FSQ3QU18 RZ7-FSQ4QU18	26.511.117-65 26.511.137-65	Multi-Time, Univ. Voltage 24...240 VAC/DC True off delay (power off), SPDT True off delay (power off), DPDT
Spez. Hazard. Location DIN 22.5 mm KOP128J7BAVPN22 KOP128J7EAVPN22 KOP160J7MWVPN22 KOP560K7MWVPN27	UL / ATEX RZ7-FSK3AU23-EX RZ7-FSK3CU23-EX RZ7-FSM3UU23-EX RZ7-FSM4UU23-EX	n/a as S+S n/a as S+S n/a as S+S n/a as S+S	24...240 VAC; 24...48 VDC One shot/watch dog, 1s, SPDT One shot/watch dog, 10s, SPDT Multi-Function; Multi-Time, SPDT Multi-Function; Multi-Time, DPDT

**	* Mono Time Range	0.05...1s	0.15...3s	0.5...10s	1.5...30s	0.05...60s	0.15...3min	0.5...10min	1.5...30min	0.05...1h	0.15...3h	0.5...10h	3.0...60h	Multi-Time Range	0.05s...60h	2 x 0.05s...60h
		BA	CA	EA	FA	GA	HA	KA	LA	NA	PA	RA	WA	MW	MW	MW
		A	B	C	D	E	F	G	H	I	J	K	L	U	U	V
		101	102	103 183 ¹	104 184 ¹	105 185 ¹	106 186 ¹	107 187 ¹	108	109	110	111	112	121	121	122

1) 26.511.xxx-45 Start Delta M Starter only

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Special Voltages

P/N Saia-Burgess	P/N Sprecher+Schuh	S+S 10-digit #	Description, Specifics
DIN 22.5 mm			
SPDT, 12 VDC			
KOP111J7 ** M1N00	RZ7-FSA3 * Z12	26.511.***-01	On-delay
KOP112J7 ** M1N00	RZ7-FSB3 * Z12	26.511.***-02	Off-delay
KOP116J7 ** M1N00	RZ7-FSC3 * Z12	26.511.***-03	On-and off-delay
KOP121J7 ** M1N00	RZ7-FSD3 * Z12	26.511.***-04	One shot
KOP122J7 ** M1N00	RZ7-FSE3 * Z12	26.511.***-05	Fleeting off-delay
KOP142J7 ** M1N00	RZ7-FSF3 * Z12	26.511.***-06	Symmetric flasher starting w/pulse
KOP141J7 ** M1N00	RZ7-FSG3 * Z12	26.511.***-07	Symmetric flasher starting w/pause
KOP124J7 ** M1N00	RZ7-FSI3 * Z12	26.511.***-09	On-delay pulse generator
KOP118J7 ** M1N00	RZ7-FSJ3 * Z12	26.511.***-10	On-delay (pulse controlled)
KOP128J7 ** M1N00	RZ7-FSK3 * Z12	26.511.***-11	One shot/watch dog (pulse controlled)
KOP123J7 ** M1N00	RZ7-FSL3 * Z12	26.511.***-12	Impulse converter
DIN 22.5 mm			
SPDT, Multi-Time, 12 VDC			
KOP111J7MWM1N00	RZ7-FSA3UZ12	26.511.121-01	On-delay
KOP112J7MWM1N00	RZ7-FSB3UZ12	26.511.121-02	Off-delay
KOP160J7MWM1N00	RZ7-FSM3UZ12	26.511.121-13	Multi-function
DIN 22.5 mm			
SPDT, Multi-Time, 12 VDC			
KOP170J7MWM1N00	RZ7-FSH3VZ12	26.511.122-08	Asymmetrical impulser, 2 x 0.05s – 60 h
DIN 22,5 mm			
DPDT, Multi-Time, 12 VDC			
KOP511K7MWM1N00	RZ7-FSA4UZ12	26.511.131-01	On-delay
KOP512K7MWM1N00	RZ7-FSB4UZ12	26.511.131-02	Off-delay
KOP560K7MWM1N00	RZ7-FSM4UZ12	26.511.131-13	Multi-function
DIN 22.5			
SPDT, 400 VAC			
KOP111J7 ** E9N00	RZ7-FSA3 * A40	26.511.***-71	On-delay
KOP112J7 ** E9N00	RZ7-FSB3 * A40	26.511.***-72	Off-delay
KOP116J7 ** E9N00	RZ7-FSC3 * A40		On-and off-delay
KOP121J7 ** E9N00	RZ7-FSD3 * A40		One shot
KOP122J7 ** E9N00	RZ7-FSE3 * A40		Fleeting off-delay
KOP142J7 ** E9N00	RZ7-FSF3 * A40		Symmetric flasher starting w/pulse
KOP141J7 ** E9N00	RZ7-FSG3 * A40		Symmetric flasher starting w/pause
KOP124J7 ** E9N00	RZ7-FSI3 * A40		On-delay pulse generator
KOP118J7 ** E9N00	RZ7-FSJ3 * A40		On-delay (pulse controlled)
KOP128J7 ** E9N00	RZ7-FSK3 * A40		One shot/watch dog (pulse controlled)
KOP123J7 ** E9N00	RZ7-FSL3 * A40		Impulse converter

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Special Voltages

P/N Saia-Burgess	P/N Sprecher+Schuh	S+S 10-digit #	Description, Specifics
22.5 mm			
DPST; 400 VAC			
KOP251J7 ** E9N00	RZ7-FSY2 * A40	26.511.***-85	Star-Delta motor starter, 10s, 30s, 60s, 3 min, 10 min
22.5 mm			
SPDT, Multi-Time, 400 VAC			
KOP111J7MWE9N00	RZ7-FSA3UA40	26.511.121-71	On-delay
KOP112J7MWE9N00	RZ7-FSB3UA40	26.511.121-72	Off-delay
KOP160J7MWE9N00	RZ7-FSM3UA40	26.511.121-83	Multi-function
22.5 mm			
SPDT, Multi-Time, 400 VAC			
KOP170J7MWE9N00	RZ7-FSH3VA40	26.511.122-78	Asymmetrical impulser, 2 x 0.05s – 60 h
22.5 mm			
DPDT, Multi-Time, 400 VAC			
KOP511K7MWE9N00	RZ7-FSA4UA40	26.511.131-71	On-delay
KOP512K7MWE9N00	RZ7-FSB4UA40	26.511.131-72	Off-delay
KOP560K7MWE9N00	RZ7-FSM4UA40	26.511.131-83	Multi-function
Accessories			
CJ771 (4 268 5051 0)	RZ7-FSK	26.511.702-99	Setting Knob, extruded
CJ260 (4 639 4885 0)	RZ7-FSA	26.506.221-01	Screw Adapter

**	* Mono Time Range	0.05...1s	BA	A	101
		0.15...3s	CA	B	102
		0.5...10s	EA	C	103 183 ¹
		1.5...30s	FA	D	104 184 ¹
		0.05...60s	GA	E	105 185 ¹
		0.15...3min	HA	F	106 186 ¹
		0.5...10min	KA	G	107 187 ¹
		1.5...30min	LA	H	108
		0.05...1h	NA	I	109
		0.15...3h	PA	J	110
		0.5...10h	RA	K	111
		3.0...60h	WA	L	112
	Multi-Time Range	0.05s...60h	MW	U	121
		2 x 0.05s...60h	MW	V	122

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