System overview safety technology

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emergency stop switches	enabling switches	safety switches

emergency stop switches

SEM20N0102 2 NC M12 × 4-pin	**SEM21N0189** 2 NC + 1 NO M12 × 8-pin

SEAN01	**SEAC01** with safety sleeve	**SEAP01** with anti-blocking sleeve	**SEAL01** with anti-blocking sleeve and illumination

enabling switches

S2DF001 cable 5 m	**S2DF002** +/– additional keys, visual and vibration signal cable 5 m	**S2DF003** cable 10 m	**S2DF004** 5 m coil cable

safety switches

SD4RAA01 without permanent magnet	**SD4RAA02** permanent magnet 18 N

Required accessories

SC20I01S NC, NC + defect protection	**SC20J01S** NC, NC + defect protection + illumination

OR

SC21I01S NC, NC + defect protection, NO	**SC21J01S** NC, NC + defect protection, NO + illumination

SD4RAS01SN89 standard coding without permanent magnet	**SD4RAS02SN89** standard coding permanent magnet 18 N

OR

SD4RAS01IN89 individual coding without permanent magnet	**SD4RAS02IN89** individual coding permanent magnet 18 N

OR

SD4RAS01TN89 individual coding, teachable without permanent magnet	**SD4RAS02TN89** individual coding, teachable permanent magnet 18 N

Complementary accessories

Z0046 installation tool	**Z2DZ001** mounting system	**Z0047** gasket set

Fits all products in this overview

SR4B3B01S basic module 3 safety outputs (stop 0), 1 auxiliary output	**SR4D3B01S** basic module with off-delay 2 safety outputs (stop 0), 1 safety output (stop 1), 1 signal output	**SR4E4D01S** add-on module 4 safety outputs (stop 0), 2 auxiliary outputs

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	safety switch with interlocking function (suitable for process safety)		guard locking devices (suitable for personal and process safety depending upon variant)	
	SD4ICA01 actuator	**S2FP200** actuator	**SD4ICA01** actuator	**S2FP200** actuator
Required accessories	**SD4ICS13SE89** locking force 500 N adjustable electrical locking 30…100 N without permanent magnet Power to lock principle	**S2FP101** locking force 1000 N standard coding power to unlock principle · · · **S2FP103** locking force 1000 N individual coding power to unlock principle	**SD4ICS01SE89** locking force 500 N without electrical locking without permanent magnet Power to lock principle · · · **SD4ICS03SE89** locking force 500 N adjustable electrical locking 30…100 N without permanent magnet Power to lock principle	**S2FP001** locking force 1000 N standard coding power to unlock principle · · · **S2FP004** locking force 1000 N individual coding power to unlock principle
	OR	**OR**	**OR**	**OR**
	SD4ICS14SE89 locking force 500 N adjustable electrical locking 30…100 N permanent magnet 15 N Power to lock principle	**S2FP102** locking force 1000 N standard coding Power to lock principle · · · **S2FP104** locking force 1000 N individual coding Power to lock principle	**SD4ICS02SE89** locking force 500 N without electrical locking permanent magnet 15 N Power to lock principle · · · **SD4ICS04SE89** locking force 500 N adjustable electrical locking 30…100 N permanent magnet 15 N Power to lock principle	**S2FP002** locking force 1000 N standard coding power to unlock principle With escape release · · · **S2FP005** locking force 1000 N individual coding power to unlock principle With escape release
				OR
	Z0048 adjusting target		**Z0048** adjusting target	**S2FP003** locking force 1000 N standard coding Power to lock principle · · · **S2FP006** locking force 1000 N individual coding Power to lock principle
Complementary accessories	**ZMBSD0001** mounting system only for sensor	**Z2FM001** For mounting to flush closing doors	**ZMBSD0001** mounting system only for sensor	**Z2FM001** For mounting to flush closing doors

Fits all products in this overview

SR4B3B01S basic module 3 safety outputs (stop 0), 1 auxiliary output	**SR4D3B01S** basic module with off-delay 2 safety outputs (stop 0), 1 safety output (stop 1), 1 signal output	**SR4E4D01S** add-on module 4 safety outputs (stop 0), 2 auxiliary outputs