

Accessories

Catalog numbering system



MB-5 KIT



ST-1



RFL-1



SZP2>PROG



OPUS-Software

Type	Catalog number	Pack. size/ pieces	Weight 1 piece kg
Accessories			
SZP2>PROG	1SAF 912 030 R 7000	1	0.020
SZC1>4POL-0	1SAF 912 020 R 4000	1	0.050
SZC1>4POL-0	1SAF 912 010 R 4000	1	0.050
SZC1>U5-3POL-LED0	1SAF 912 225 R 3100	1	0.200
SZC8>U5-3POL-LED0	1SAF 908 225 R 3100	1	0.200
SZC1>V5-4POL-0	1SAF 912 125 R 4000	1	0.200
SZC1/V5-4POL-0	1SAF 912 115 R 4000	1	0.200
MB5-Kit	1SAF 950 988 R 9403	1	0.100
ST-1	1SAF 950 988 R 9401	1	0.141
RFL-1	1SAF 950 988 R 9402	1	0.120
OPUS-Software	1SAF 950 988 R 9404	1	0.020
MH04-Mounting tool	1SAF 950 988 R 9405	1	0.282

Catalog numbering system

Inductive / Capacitive / Photoelectric and Ultrasonic Sensors

Type of Sensor

- SI** = Inductive
SC = Capacitive
SO = Photoelectric
SU = Ultrasonic
SOL = Light guide

Installation method

- F** = flush mounting (inductive and capacitive)
N = non-flush mounting (inductive and capacitive)
R = Retroreflective
D = Diffuse reflective (photoelectric and ultrasonic)
T = Through beam (photoelectric)

Housing

- Z** = cylindrical **4, 6** = diameter (mm) **N** = normal type length
M = Thread **8, 12, 18, 30** = diameter (mm) **S** = short type length
Q = block with square front **30, 40, 80** = diagonal (mm) **T** = short type length
B = block **26, 40, 45, 75** = corner distance (mm) **E** = stainless steel

Connections

- V2** = PVC, 2m cable
U2 = PUR, 2m Kable
C1 = M12 connector with 3-5 pins
C3 = M12 connector, AC
C8 = M8 connector with 3 pins
T = Terminal connection

Output signals

- PO** = 24 VDC, 3-wire PNP, NO
PC = 24 VDC, 3-wire PNP, NC
PK = 24 VDC, 4-wire PNP, NO/NC combination
NO = 24 VDC, 3-wire NPN, NO
NK = 24 VDC, 4-wire NPN, NO/NC combination
DO = 24 VDC, 2-wire, NO
AO = 230 VAC, 2-wire, NO
AC = 230 VAC, 2-wire, NC
AK = 230 VAC, 4-wire, NO/NC combination.
KK = 12 ... 240 VDC / 24 ... 240 VAC, 4-wire PNP, Relais output
M = analog signal

SI F2 M12N V2

PO