Proximity sensors CRSMT-8/SMT-8-SL/SME-8, for T-slot

Type codes

CRSMT-8

CRSMT	–	8	–	PS	–	K2,5	–	LED	–	24

Function	
CRSMT	Proximity sensor, magneto-resistive, suitable for the food industry, resistant to acids and cooling lubricants

Design	
8	For T-slot, insertable in the slot lengthwise

Switching output, switching element function	
PS	PNP, N/O contact, 3-wire

Electrical connection, cable length	
K2,5	Cable, 2.5 m
K5	Cable, 5.0 m

Switching status indication	
LED	Yellow LED

Rated operating voltage	
24	24 V DC

CRSMT-8M

CRSMT	–	8M	–	PS	–	24	–	K	–		–	

Function	
CRSMT	Proximity sensor, magneto-resistive, suitable for the food industry, resistant to acids and cooling lubricants

Design	
8M	For T-slot, insertable in the slot from above

Switching output, switching element function	
PS	PNP, N/O contact, 3-wire

Rated operating voltage	
24	24 V DC

Cable attribute	
K	Standard and chain link trunking

Cable length	
0.3	Cable, 0.3m[1]
K5	Cable, 5 m, open end[2]
K10	Cable, 10 m, open end[2]

Connection	
OE	Open end
M8D	M8, rotatable thread
M12	M12

[1] Only with M8D or M12 connection
[2] Only with OE connection

Proximity sensors SMT-8G, for T-slot

Type codes

SMT	8G	PS	24V	E	2,5Q	OE

Function	
SMT	Proximity sensor, magneto-resistive

Design	
8G	For T-slot, insertable in the slot lengthwise

Switching output, switching element function	
PS	PNP, N/O contact, 3-wire

Rated operating voltage	
24V	24 V DC

Cable characteristics	
E	Energy chain + robot

Cable length [m], connection direction	
2,5Q	Cable, 2.5 m, lateral[1]
0,3Q	Cable with plug, 0.3 m, lateral[2]

Electrical connection	
OE	Open end
M8D	Cable with plug M8x1, rotatable thread

[1] Only with electrical connection OE
[2] Not with electrical connection OE