



## SME-8F-DO-24V-K7,5-OE

### Proximity Sensor

Feature	Data/description
Design	for T-slot
Assembly position	Any
Short circuit strength	No
Measured variable	Position
Measuring principle	Reed magnetic
Switching element function	Normally closed contact
Polarity protected	No
Operating status display	Yellow LED
Switch-off time	0,2 ms
Switch-on time	2 ms
Operating voltage DC	10 - 30 V
Inductive protective circuit	Adapted to MZ-, MY- coils
Max. output current	80 mA
Max. contact rating DC	1,5 W
Residual ripple	10 %
Switch output	with contact, bipolar
Voltage drop	4 V
Overload withstand capability	Not available
CE Symbol	In compliance with EU directive 89/336/EWG (EMV)
Corrosion resistance classification CRC	4
Protection class	IP65 IP67
Ambient temperature	-5 - 60 °C -20 - 60 °C



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### Proximity Sensor

Feature	Data/description
Tightening torque	0,6 Nm
Product weight	83 g
Reproducibility of switching value	+/- 0,1 mm
Wire ends	Galvanised
Electrical connection	Cable 3-core
Cable length	7,5 m
Cable type	LifY11Y
Mounting type	Clamped in T-slot
Cable sheath colour	Grey
Materials note	Copper and PTFE-free
Materials information, housing	PA
Materials information, cable sheaths	PUR