



SME-3-SQ-LED-24-B Proximity Sensor

Feature	Data/description
Ambient temperature	-20 - 60 °C
Mounting type	Clamped in dovetail slot
Product weight	8,000 g
CE Symbol	In compliance with EU directive 89/336/EWG (EMV)
Electrical connection	3-pin M8x1 Plug
Protection class	IP66
Short circuit strength	No
Polarity protected	No
Design	for dovetail slot
Operating voltage DC	12,000 - 27,000 V
Materials information, housing	Die cast magnesium
Switch-off time	0,030 ms
Max. output current	500,000 mA
Switch-on time	<= 0,500 ms
Switch output	with contact, bipolar
Switching element function	Normally open contact
Max. contact rating DC	10,000 W
Measuring principle	Reed magnetic
Operating status display	Yellow LED
Reproducibility of switching value	+/- 0,1 mm