



SMT-3-NS-SQ-LED-24-B Proximity Sensor

Feature	Data/description
Ambient temperature	-25 - 70 °C
Mounting type	Clamped in dovetail slot
Product weight	20,000 g
CE Symbol	In compliance with EU directive 89/336/EWG (EMV)
Electrical connection	3-pin M8x1 Plug
Protection class	IP67
Short circuit strength	Yes
Polarity protected	for all electrical connections
Design	for dovetail slot
Operating voltage DC	10,000 - 30,000 V
Materials information, housing	Zinc die-casting
Switch-off time	<= 0,800 ms
Max. output current	200,000 mA
Switch-on time	<= 1,500 ms
Residual current	<= 0,010 mA
Switch output	NPN
Switching element function	Normally open contact
Max. contact rating DC	6,000 W
Voltage drop	3,000 V
Measuring principle	Magnetic inductive
Operating status display	Yellow LED
Reproducibility of switching value	+/- 0,1 mm