Signal convertor
CASM-S-D3-R7

Part number: 558387



Data sheet

Feature	Value
Type code	CASM
Diagnostic function	Indication via LED
Mounting position	Any
Power supply requirement	PELV
Nominal operating voltage DC	24 V
Power failure buffering	10 ms
Residual ripple	4 Vss
Current consumption at nominal operating voltage	40 - 50 mA
Permissible voltage fluctuations	+/- 25 %
CE marking (see declaration of conformity)	As per EU EMC directive
Continuous shock resistance to DIN/IEC 68 Part 2-82	Tested as per severity level 2
Corrosion resistance class (CRC)	1 - Low corrosion stress
Storage temperature	-20 °C ... 70 °C
Relative air humidity	95 % Non-condensing
Degree of protection	IP67 Plug connector in plugged-in condition
Vibration resistance to DIN/IEC 68 Part 2-6	Tested as per severity level 2
Ambient temperature	0 °C ... 55 °C
Certification	RCM compliance mark
Product weight	128 g
Electrical connection, control interface	Plug M9 5-pin
Electrical connection, displacement encoder	M12 Socket 8-pin
Control interface	Digital CAN bus with Festo protocol Without terminating resistor
Type of mounting	With through-hole
Housing material	PBT-reinforced