

INDUSTRIAL COMPONENT DATA

SWD4-PCAP-F 174752 Y7-174752 EATON ELECTRIC Cap of protection M12, female

Brand: EATON - MOELLER | Manufacturer Part Number: SWD4-PCAP-F



Manufacturer	EATON - MOELLER
MPN / Reference	SWD4-PCAP-F
Catalog number	Y7-174752
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
Document ID	EO-9ADF8101C4
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Product Overview

Cap of protection M12, female
SWD4-PCAP-F
Eaton SWD4 Cap M12 socket
Cap for M12 sockets on T-Connector (IP67)

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	EATON - MOELLER > Smartwire Darwin
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Additional Product Information

General specifications

Product Name Eaton SWD4 Accessory Protection cap Catalog Number 174752 Model Code SWD4-PCAP-F EAN 4015081712380 Product Length/Depth 13.5 mm Product Height 14 mm Product Width 14 mm Product Weight 0.045 kg

Certifications CSA

UL Catalog Notes not relevant Features & Functions

Functions For M12 socket General

Degree of protection IP67

IP67 (according to IEC/EN 60529, EN 50178, VBG 4) Product category SmartWire-DT accessories Type Cap for M12 sockets on SWD connector (IP67) Ambient conditions, mechanical

Mounting position As required Climatic environmental conditions

Air pressure 795 - 1080 hPa (operation) Ambient operating temperature - min -25 °C Ambient operating temperature - max 90 °C Ambient storage temperature - min -40 °C Ambient storage temperature - max 90 °C Climatic proofing Dry heat to

IEC 60068-2-2

Damp heat, constant, to IEC 60068-2-3 Environmental conditions Condensation: permissible Operating temperature - min -25 °C Operating temperature - max 90 °C Electrical rating

Power loss 0 W Communication

Connection to SmartWire-DT Yes Connection type M12 socket, 5 pole Input/Output

Number of insertion cycles 100 Design verification

Heat dissipation capacity P_{diss} 0 W Static heat dissipation, non-current-dependent P_{vs} 0 W 10.2.2 Corrosion resistance

Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating material...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SWD4-PCAP-F with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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