INDUSTRIAL COMPONENT DATA

SACC-8P-DSI-M12MS/FS-M16 1551697 PHOENIX CONTACT Panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-8P-DSI-M12MS/FS-M16



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-8P-DSI-M12MS/FS-M16
Catalog number	1551697
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-7CEF4F515D
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Product Overview

Panel feed-through
Control cabinet feedthroughs for sensors/actuators, male to female, 8 poles, M12, shielded, bipolar mounting/bolted mounting with M16 thread

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data
Orderkey 1551697
Packing unit 1 pc
Catalog page Page 48 (C-2-2017)
GTIN 4046356156202
Weight per Piece (excluding packing) 31.000 g
Custom tariff number 85366990
Country of origin CZ (Czech Republic)
Ambient conditions
Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)
Degree of protection IP67
General
Note The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the

connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
Rated current at 40°C 2 A
Rated voltage 30 V
Rated surge voltage 0.8 kV
Number of positions 8
Insulation resistance >= 100 M?
Coding A - standard
Standards/regulations M12 connector IEC 61076-2-101
Status display No
Overvoltage category II
Degree of pollution 3
Connection method Individual wires
Insertion/withdrawal cycles > 100
Torque 3 Nm ... 4 Nm (Installation-side)
Mounting type Bipolar mounting M16 x 1.5
Material
Flammability rating according to UL 94 HB
Contact material CuZn
Contact surface material Au
Contact carrier material PA 6.6
Material, knurls Nickel-plated brass
Sealing material FKM
Cable
Standards/specifications M12 connector IEC 61076-2-101
Ambient temperature (operation) -40 °C ... 85 °C (cable, fixed installation)
-25 °C ... 85 °C (cable, flexible installation)
Standards and Regulations
St...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-8P-DSI-M12MS/FS-M16 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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