

INDUSTRIAL COMPONENT DATA

7000-P6281-9400050 MURRELEKTRONIK M12 Power S-coded male receptacle front mount mPPE 4x1.5 0,5m

Brand: MURRELEKTRONIK | Manufacturer Part Number: 7000-P6281-9400050



Manufacturer	MURRELEKTRONIK
MPN / Reference	7000-P6281-9400050
Catalog number	7000-P6281-9400050
Category	Connectors
Minimum order	1 unit
Document ID	EO-72AECD437A
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Product Overview

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STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	MURRELEKTRONIK > Connectors
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Additional Product Information

Flange male

M12, 4-pole

S-coded

Front mounting

with multi-strand wire

The resistance to aggressive media should be individually tested for your application. Further details on request.

Further cable lengths on request.

FormForm P6281

Technical DataOperating voltage max. 630 V AC/DC

Rated surge voltage 6.0 kV

Operating current per contact max. 12 A

Material group IEC 60664-1, category III

Coding S-coded

Locking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing

Compression gland Flange (SW17)

Protection IP68 inserted and tightened (EN 60529)
Mating cycles ≥ 100
General dataMaterial (contact carrier) PA
Material (contact) Copper alloy
Material (contact surface) Au
Pollution Degree 3
Mounting set Screw thread (M16×1.5 mm) mounting nut
Temperature range -40...+85 °C, depending on cable quality
CablesCable number 940
No./diameter of wires 4× 1.5 mm²
Wire isolation PPE (bk num, gnye)
Temperature range (fixed) -40...+85 °C
Commercial datacountry of origin DE
customs tariff number 85444290
EAN 4048879641081
eClass 27279220
Packaging unit 1

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MURRELEKTRONIK / 7000-P6281-9400050 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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