

INDUSTRIAL COMPONENT DATA

7000-P6281-9400100 MURRELEKTRONIK M12 Power S-coded male receptacle front mount mPPE 4x1.5 1m

Brand: MURRELEKTRONIK | Manufacturer Part Number: 7000-P6281-9400100



Manufacturer	MURRELEKTRONIK
MPN / Reference	7000-P6281-9400100
Catalog number	7000-P6281-9400100
Category	Connectors
Minimum order	1 unit
Document ID	EO-01870F69B1
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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

Additional Product Information

wires mPPE 4x1.5 1m Art.No.: 7000-P6281-9400100

Weight: 0.066 kg

Ask question Recommend Product Product Comparison 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. Form Form P6281

Cables Cable number 940

No./diameter of wires 4 × 1.5 mm²

Wire isolation PPE (bk num, gnye)

Temperature range (fixed) -40...+85 °C

Technical Data Operating voltage max. 630 V AC/DC

Rated surge voltage 6 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 data Material (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
Commercial data country of origin DE
customs tariff number 85444290
EAN 4048879664936
eClass 27279220
Packaging unit 1

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MURRELEKTRONIK / 7000-P6281-9400100 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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