

INDUSTRIAL COMPONENT DATA

7000-17041-2931000 MURRELEKTRONIK M12 female 0° with cable PVC 8x0,25 yellow drag chain 10m

Brand: MURRELEKTRONIK | Manufacturer Part Number: 7000-17041-2931000



Manufacturer	MURRELEKTRONIK
MPN / Reference	7000-17041-2931000
Catalog number	7000-17041-2931000
Category	Connectors with cable
Minimum order	1 unit
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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 with cable**

Additional Product Information

Female straight

M12, 8-pole

Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request
with cable sleeves

Plastic housings with good resistance against chemicals and oils.

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

Further cable lengths on request.

FormForm 17041

Technical DataOperating voltage max. 30 V AC/DC

Operating voltage (only UL listed) max. 30 V AC/DC

Rated surge voltage 0.8 kV

Operating current per contact max. 2 A

Material group IEC 60664-1, category I

Coding A-coded

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

Compression gland M12 (SW13)
Protection IP65, IP66K, IP67 inserted and tightened (EN 60529)
Locking material Zinc die casting, matte nickel plated
Material PUR
General data Pollution Degree 3
Temperature range -25...+85 °C, depending on cable quality
Standards DIN EN 61076-2-101 (M12)
Cables No./diameter of wires 8× 0.25 mm²
Wire isolation PVC (bl, wh, gn, ye, gr, pk, rd, br)
Material (jacket) PVC
Outer Ø 6.0 mm ±5%
Bend radius (moving) 12× outer Ø
Temperature range (fixed) -40...+70 °C
Temperature range (mobile) -5...+70 °C
Cable identification 293
Approval (cable) CE conform
Cable weight [g/m] 58,30
Material (wire) Cu wire, bare
Resistor (core) max. 78 ?/km (20 °C)
Single wire Ø (core) 0.15 mm
Construction (core) 14× 0.15 mm (multi-strand wire class 5)
Diameter (core) 8× 0.25 mm²
AWG similar to AWG 24
Material (wire isolation) PVC
Material proper...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MURRELEKTRONIK / 7000-17041-2931000 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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