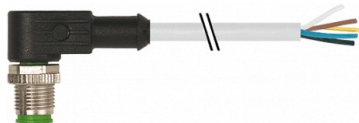


INDUSTRIAL COMPONENT DATA

7000-12121-2150300 MURRELEKTRONIK M12 male 90° with cable PVC 5X0.34 yellow UL,CSA 3m

Brand: MURRELEKTRONIK | Manufacturer Part Number: 7000-12121-2150300



Manufacturer	MURRELEKTRONIK
MPN / Reference	7000-12121-2150300
Catalog number	7000-12121-2150300
Category	Connectors with cable
Minimum order	1 unit
Document ID	EO-AC6ADF1D6E
Generated	2026-08-06

Product Overview

7000-12121-2150300 MURRELEKTRONIK M12 male 90° with cable PVC 5X0.34 yellow UL,CSA 3m

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

Male 90°

M12, 5-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 12121

Technical DataOperating voltage max. 125 V AC/DC

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

Rated surge voltage 1.5 kV

Operating current per contact max. 4 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
suitable for corrugated tube (internal Ø) 10 mm
General data Standards DIN EN 61076-2-101 (M12)
Pollution Degree 3
Temperature range -25...+85 °C, depending on cable quality
Cables No./diameter of wires 5× 0.34 mm²
Wire isolation PVC (br, wh, bl, bk, gnye)
Material (jacket) PVC (UL/CSA)
Outer Ø 5.2 mm ±5%
Bend radius (moving) 10× outer Ø
Temperature range (fixed) -30...+80 °C
Temperature range (mobile) -5...+80 °C
Cable identification 215
Cable Type 1 (PVC)
Approval (cable) UL (AWM-Style 2464/1731), CSA
Cable weight [g/m] 48,40
Material (wire) Cu wire, bare
Resistor (core) max. 60 ?/km (20 °C)
Single wire Ø (core) 0.15 mm
Construction (core) 19× 0.15 mm (multi-strand wire class 5)
Diameter (core)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MURRELEKTRONIK / 7000-12121-2150300 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.