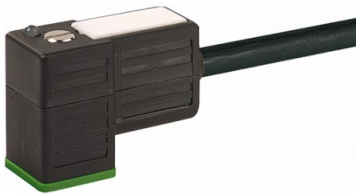


INDUSTRIAL COMPONENT DATA

7000-80141-6370500 MURRELEKTRONIK MSUD valve plug form C 8 mm with cable PUR 4X0.75 black 5m

Brand: MURRELEKTRONIK | Manufacturer Part Number: 7000-80141-6370500



Manufacturer	MURRELEKTRONIK
MPN / Reference	7000-80141-6370500
Catalog number	7000-80141-6370500
Category	Connectors with cable
Minimum order	1 unit
Document ID	EO-FAAE7DAF2C
Generated	2026-08-04

Product Overview

7000-80141-6370500 MURRELEKTRONIK MSUD valve plug form C 8 mm with cable PUR 4X0.75 black 5m

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

MSUD

Form C (8 mm)

0...230 V AC/DC

without components

4-pole

Further cable lengths on request.

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.

FormForm 80141

Technical DataOperating voltage 0...230 V AC/DC

Operating current per contact max. 6 A

Locking of ports M2.5 (recommended torque 0.4 Nm)

Housing Black plastic (gray on request)

Protection IP66K, IP67 inserted and tightened (EN 60529)

General dataTemperature range -25...+85 °C, depending on cable quality

CablesNo./diameter of wires 4× 0.75 mm²
Wire isolation PP (bk num, gnye)
C-track properties 10 Mio.
Jacket Color black
Material (jacket) PUR (UL/CSA)
Outer Ø 6.5 mm ±5%
Bend radius (moving) 10× outer Ø
Temperature range (fixed) -40...+80 °C
Temperature range (mobile) -25...+80 °C
Cable identification 637
Cable Type 3 (PUR)
Approval (cable) cURus (AWM-Style 20549/10493); CE conform
Cable weight [g/m] 69,30
Material (wire) Cu wire, bare
Resistor (core) max. 26 ?/km (20 °C)
Single wire Ø (core) 0.15 mm
Construction (core) 42× 0.15 mm (multi-strand wire class 6)
Diameter (core) 4× 0.75 mm²
AWG similar to AWG 18
Material (wire isolation) PP
Material property (wire isolation) CFC-, halogen-, cadmium-, silicone- and lead-free
Shore hardness (wire isolation) 70 ±5 D
Wire-Ø incl. isolation 1.85 mm ±5%
Color/numbering of wires bk numbered, gnye longitudinally striped
Stranding combination 4 wires twi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MURRELEKTRONIK / 7000-80141-6370500 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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