

INDUSTRIAL COMPONENT DATA

AT0-20-1-IA/RS 071665 EATON ELECTRIC Position switch, 2N/O, wide, IP65 x, roller plunger

Brand: EATON - MOELLER | Manufacturer Part Number: AT0-20-1-IA/RS



Manufacturer	EATON - MOELLER
MPN / Reference	AT0-20-1-IA/RS
Catalog number	071665
Category	End switch
Minimum order	1 Pcs
Document ID	EO-A904EBA5CE
Generated	2026-08-04

Product Overview

Position switch, 2N/O, wide, IP65_x, roller plunger

Position switch; 2 NO ; IP65; Box-Broadband; Piston roller

Position switch, Basic function: Position switches, Part group reference: AT0, Product range: Roller plunger, Degree of Protection: IP65, Features: Complete unit, Ambient temperature: -25 - +70 °C, Contacts N/O = Normally open: 2 N/O, Color Enclosure covers: Grey, Housing: Insulated material, Connection type: Screw terminal, Standards: IEC/EN 60947

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	EATON - MOELLER > Position Switches
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Additional Product Information

Position switch, 2N/O, wide, IP65_x, roller plungerPosition switch, Basic function: Position switches, Part group reference: AT0, Product range: Roller plunger, Degree of Protection: IP65, Features: Complete unit, Ambient temperature: -25 - +70 °C, Contacts N/O = Normally open: 2 N/O, Colour Enclosure covers: Grey, Housing: Insulated material, Connection type: Screw terminal, Standards: IEC/EN 60947Delivery program

Basic functionPosition switchesPart group referenceAT0Product rangeRoller plungerDegree of ProtectionIP65FeaturesComplete unitAmbient temperature-25 - +70 °CApprovalContactsN/O = Normally open2 N/OContact sequenceContact travel? = Contact closed? = Contact openColourEnclosure coversGreyEnclosure coversHousingInsulated materialConnection typeScrew terminalNotesThe operating head can be rotated at 90° intervals to adapt to the specified approach direction.

For degree of protection IP65, use V-M20 (206910) cable glands with connecting thread of max. 9 mm length.Technical data

General Standards IEC/EN 60947 Climatic proofing Damp heat, constant, to IEC 60068-2-78; damp heat, cyclical, to IEC 60068-2-30 Ambient temperature -25 - +70 °C Mounting position As required Degree of Protection IP65 Terminal capacities Solid 1 x (0.75 - 2.5) 2 x (0.75 - 1.5) mm² Terminal capacities Flexible with ferrule 1 x (0.5 - 1.5) 2 x (0.5 - 1.5) mm² Repetition accuracy 0.02 mm Contacts/switching capacity Rated impulse withstand voltage [U_{imp}] 6000 V AC Rated insulation voltage [U_i] 500 V Overvoltage category/pol...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / AT0-20-1-IA/RS 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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