

INDUSTRIAL COMPONENT DATA

AT0-20-1-IA/ZS 081157 EATON ELECTRIC Position switch, 2N/O, wide, IP65 x, rounded plunger, centre fixing

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



Manufacturer	EATON - MOELLER
MPN / Reference	AT0-20-1-IA/ZS
Catalog number	081157
Category	End switch
Minimum order	1 Pcs
Document ID	EO-E95886BFBD
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Product Overview

Position switch, 2N/O, wide, IP65_x, rounded plunger, centre fixing

Position switch; 2 NO ; IP65; Box-Broadband; Piston round; central locking

Position switch, Basic function: Position switches, Part group reference: AT0, Product range: Rounded plunger, center fixing, Degree of Protection: IP65, Features: Basic device, not expandable, 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, rounded plunger, centre fixingPosition switch, Basic function: Position switches, Part group reference: AT0, Product range: Rounded plunger, centre fixing, Degree of Protection: IP65, Features: Basic device, not expandable, 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 rangeRounded plunger, centre fixingDegree of ProtectionIP65FeaturesBasic device, not expandableAmbient temperature-25 - +70 °CApprovalContactsN/O = Normally open2 N/OContact sequenceContact travel? = Contact closed? = Contact openColourEnclosure coversGreyEnclosure coversHousingInsulated materialConnection typeScrew terminalNotesFor degree of protection IP65, use V-M20 (206910) cable glands with connecting thread of max. 9 mm length.Technical data

GeneralStandardsIEC/EN 60947Climatic proofingDamp 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/pollution degree III/3R...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / AT0-20-1-IA/ZS 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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requirements against the manufacturer documentation before purchase or installation.