

INDUSTRIAL COMPONENT DATA

AT0-02-1-IA/R 009968 AT0-02-1-IA-R EATON ELECTRIC
Position switch, 2 N/C, wide, IP65 x, roller lever

Brand: EATON - MOELLER | Manufacturer Part Number: AT0-02-1-IA/R



Manufacturer	EATON - MOELLER
MPN / Reference	AT0-02-1-IA/R
Catalog number	AT0-02-1-IA-R
Category	End switch
Minimum order	1 Pcs
Document ID	EO-F4F5904AC4
Generated	2026-08-06

Product Overview

Position switch, 2 N/C, wide, IP65_x, roller lever

Position switch; 2 NC ; IP65; Box-Broadband; Lever roller

Position switch, Degree of Protection: IP65, Contacts N/C = Normally closed: 2 NC, Notes: = safety function, by positive opening to IEC/EN 60947-5-1, Housing: Wide version, 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

Additional Product Information

Position switch, 2 N/C, wide, IP65_x, roller leverPosition switch, Degree of Protection: IP65, Contacts N/C = Normally closed: 2 NC, Notes: = safety function, by positive opening to IEC/EN 60947-5-1, Housing: Wide version, Standards: IEC/EN 60947Delivery program

Degree of ProtectionIP65ContactsN/C = Normally closed2 NCNotes=safety function, by positive opening to IEC/EN 60947-5-1Contact sequenceContact travel? = Contact closed? = Contact openHousingWide versionTechnical data

GeneralStandardsIEC/EN 60947Climatic proofingDamp heat, constant, to IEC 60068-2-78; damp heat, cyclical, to IEC 60068-2-30Mounting positionAs requiredDegree of ProtectionIP65Terminal capacitiesSolid1 x (0.75 - 2.5)

2 x (0.75 - 1.5) mm2Terminal capacitiesFlexible with ferrule1 x (0.5 - 1.5)

2 x (0.5 - 1.5) mm2Repetition accuracy0.02 mmContacts/switching capacityRated impulse withstand voltage [Uimp]6000 V

ACRated insulation voltage [Ui]500 VRated operational current [Ie]AC-1524 V [Ie]10 ARated operational current

[Ie]AC-15220 V 230 V 240 V [Ie]6 ARated operational current [Ie]AC-15380 V 400 V 415 V [Ie]4 ARated operational current

[Ie]DC-1324 V [Ie]10 ARated operational current [Ie]DC-13110 V [Ie]1 ARated operational current [Ie]DC-13220 V [Ie]0.5

ASupply frequencymax. 400 HzShort-circuit rating to IEC/EN 60947-5-1max. fuse6 A gG/gLMechanical variablesContact temperature of roller head? 100 °CMechanical shock resistance (half-sinusoidal shock, 20 ms)Standard-action contact25 gMechanical shock resistance...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / AT0-02-1-IA/R 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.