

INDUSTRIAL COMPONENT DATA

3RK1901-1NR20 SIEMENS AS-Interface M12 branch U ASI and Uaux, with M12 socket IP67/68/69K, max. 4 A

Brand: SIEMENS | Manufacturer Part Number: 3RK1901-1NR20



Manufacturer	SIEMENS
MPN / Reference	3RK1901-1NR20
Catalog number	19011
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
Document ID	EO-60BD07D5F7
Generated	2026-08-05

Product Overview

AS-Interface M12 branch U_ASI and Uaux, with M12 socket IP67/68/69K, max. 4 A

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **SIEMENS > CONTROL AND CONTACTORS > AS-Interface switchgear, SIMOCODE**

Additional Product Information

ETIM: EC002584 - Accessories/spare parts for controls

Value Unit

Type of electrical accessory/spare part (EF005722) -

Type of mechanical accessory/spare part (EF005994) -

AS-Interface M12 branch U_ASI and Uaux, with M12 socket IP67/68/69K, max. 4 A

General technical data

Type of device AS-Interface accessories

Design of the product AS-i M12 feeder, AS-i with Uaux, M12 socket

Function AS-i flat cable transition to M12

operating voltage according to AS-Interface specification V 26.5 ... 31.6

Number sockets 1

Note cable must not end in the feeder

Connections/ Terminals

Connection system insulation piercing method for AS-Interface flat cable

AS interface

? Connection 1x M12 socket

Inputs

Inputs socket assignment 1 = AS-i "+" 2 = Uaux "-" 3=AS-i "-" 4 = Uaux "+"

Mechanical data

Type of mounting screw fixing

Contacts Load rating max A 4

Ambient conditions

Ambient temperature °C -25 ... +75

Ambient temperature during storage °C -25 ... +85

degree of protection IP67/68/69K

Certificates/ approvals

General Product Approval EMC Declaration of Conformity Shipping Approval

Miscellaneous

Shipping Approval other

Confirmation

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RK1901-1NR20>

Cax online generator<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1901-1NR20>

Service&Support (Manuals, Certificates,...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RK1901-1NR20 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.