

INDUSTRIAL COMPONENT DATA

3RK1901-1DG22-1AA0 SIEMENS AS-i data decoupler 2 x 4 A Spring-type terminals, AS-i dual Data decoupling modu..

Brand: SIEMENS | Manufacturer Part Number: 3RK1901-1DG22-1AA0



Manufacturer	SIEMENS
MPN / Reference	3RK1901-1DG22-1AA0
Catalog number	19011
Category	Fieldbus, decentr. periphery - power supply module
Minimum order	1 Pcs
Document ID	EO-FC2DBF337D
Generated	2026-08-03

Product Overview

AS-i data decoupler 2 x 4 A Spring-type terminals, AS-i dual Data decoupling module IP20, SlimLine S22.5 spring-type terminals Overall width module 22.5 mm IN: 24 V / 30 V DC OUT: 2 x AS-i, 4 A Integrated overload protection Integrated ground fault detection Signaling contact Remote reset
DESACPL. AS-I DATA 2 X 4A REST AS-INTERFACE, DOUBLE DATA DECOUPLING MODULE, IP20, SLIMLINE S22.5 SPRING TERMINALS, MODULE WIDTH 22.5 MM INPUT: DC 24 V / 30 V OUTPUT: 2 X AS-I, 4 A PROT. INTEG. OVERVOLTAGE, DETEC. DEFECT TO INTERNAL GROUND, SIGNALING CONTACTS, REMOTE RESET.

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

Technical data

AS-i data decoupler 2 x 4 A Spring-type terminals, AS-i dual Data decoupling module IP20, SlimLine S22.5 spring-type terminals Overall width module 22.5 mm IN: 24 V / 30 V DC OUT: 2 x AS-i, 4 A Integrated overload protection Integrated ground fault detection Signaling contact Remote reset

General technical data

product designation Twin data decoupling module

design of the product SlimLine S22.5 - Module to be used in the IP20 control cabinet

protection class IP IP20

installation altitude at height above sea level maximum m 2 000

ambient temperature

? during operation °C -25 ... +70
? during storage °C -40 ... +85
relative humidity at 25 °C during operation maximum % 70
reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750 A
reference code according to EN 61346-2 A
supplied active power W 240
mechanical service life (switching cycles) of the signaling contacts typical 1 000 000
product function
? auto-RESET No
? external reset Yes
? manual RESET Yes
? ground fault detection Yes
? test function of signaling contacts Yes
? suitable for grounded AS-i networks Yes
? adapted for non-grounded AS-i networks Yes
? suitable for AS-i Power24V Yes
? sequential connected time-delay Yes
? AS-Interface data decoupling Yes
reset function yes
adjustable current response value current of the current-dependent overload release A 2.5 ... 4
number of electrical connections for signaling contact 3
number of outputs for AS-Interface maximum 2
disp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RK1901-1DG22-1AA0 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.