

3RK1901-1DE12-1AA0

Siemens 3RK1901-1DE12-1AA0 - AS-Interface Single Data Decoupling Unit SlimLine S22.5

BRAND	Siemens	ORDER CODE / PRODUCT REFERENCE	3RK1901-1DE12-1AA0
PRODUCT FAMILY	AS-Interface	CATEGORY	Power Supply
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

Siemens 3RK1901-1DE12-1AA0 Power Supply - AS-i data decoupler 1 x 4 A Screw terminals, AS-i single Data decoupling module IP20, SlimLine S22.5 Screw terminals Overall width module 22.5 mm IN: 24 V / 30 V DC OUT: 1 x AS-i, 4 A Integrated overload protection Integrated ground fault detection Signaling contact Remote reset. Output voltage: 30 V DC, Rated current: 4 A.

RECORDED SPECIFICATIONS

Coil voltage	30 V DC
Module Width	22.5 mm
Product type	Power Supply
Input Voltage	24 V / 30 V DC
Rated current	4 A
Rated voltage	24 V
Output Voltage	20.5 V ... 31.6 V DC (AS-i output 1), 24 V DC (AS-i output 2)
Protection Class	IP20
Official lifecycle	Current official manufacturer lifecycle evidence
Overload Protection	Integrated

ADDITIONAL SPECIFICATIONS

Output Current (max)	4 A
Active Power Supplied	120 W
Ground Fault Detection	Integrated
Signaling Contact Type	NO contact
Manufacturer part number	3RK1901-1DE12-1AA0
Signaling Contacts (Number)	1
Ambient Temperature (Operation)	-25 ... +70 °C
Adjustable Overload Release Current	2.5 ... 4 A

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.