

RS F20 X3 IN

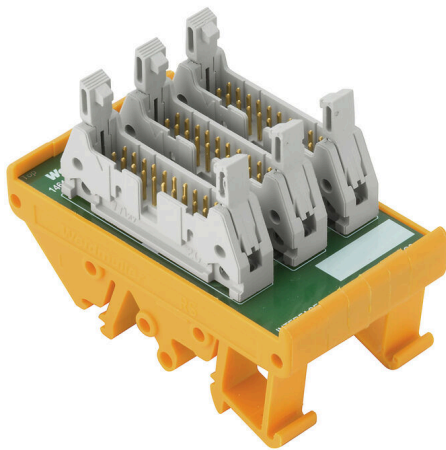
Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



The interfaces for redundancy are supplied with various IEC 60603-13 connectors. This enables various controllers to work in parallel, although not simultaneously, with the new system being tested.

General ordering data

Order No.	1461210000
Type	RS F20 X3 IN
GTIN (EAN)	4050118266948
Qty.	1 items
Delivery status	This article will no longer be available in the future.
Available until	2026-02-10T00:00:00+01:00

RS F20 X3 IN

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS

Conform

Dimensions and weights

Depth	50 mm	Depth (inches)	1.9685 inch
Height	70 mm	Height (inches)	2.7559 inch
Width	40 mm	Width (inches)	1.5748 inch
Net weight	57 g		

Temperatures

Storage temperature	-40...60 °C	Operating temperature	-25...50 °C
---------------------	-------------	-----------------------	-------------

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1
SCIP	3820ceea-2b49-4a61-bda5-08f3867b3419

Connection Data

Number of poles (control side)	20-pole	Earthing	No
Connection on control side	3 x plug-in connectors in acc. with IEC60603-13 / DIN41651		

Rating data

Rated voltage	50 V AC / 70 V DC	Rated current per connection	0.5 A
Total operating current	3 A		

Insulation coordination (EN50178)

According to	DIN EN 50178	Rated insulation voltage	50 V AC / 70 V DC
Surge voltage category	II	Pollution severity level	2
Insulation test voltage AC	0.35 kV		

Classifications

ETIM 8.0	EC002584	ETIM 9.0	EC002584
ETIM 10.0	EC002584	ECLASS 14.0	27-33-02-92
ECLASS 15.0	27-33-02-92		