



#### General ordering data

Order No.	8431000000
Part designation	RS F40 32RS OUT LMZF
Version	Relay coupler output module, Tension clamp connection, 32 / 1x4 byte, 24 V DC $\pm 10\%$
EAN	4008190032753
Qty.	1 pc(s).

#### Rated data

Connection system, power supply/ misc. Connections	Tension clamp connection
Connection system, pre-assembled cable	40-pole male connector IEC 603/1
Number of signals	32 / 1x4 byte
Rated control voltage	24 V DC $\pm 10\%$
Rated cross-section of wire core	1.5 mm <sup>2</sup>
Rated current per Signal, screw/tension clamp connection	1 A
Storage temperature	-40 °C...+70 °C
Test voltage (~eff)	2.5 kV

#### Dimensions

Clamping range, max.	2.5 mm <sup>2</sup>
Clamping range, min.	0.5 mm <sup>2</sup>
Clamping range, nom.	1.5 mm <sup>2</sup>
Length	87 mm
Height	73 mm
Width	263 mm

#### Approvals

Approvals institutes	n.a.
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#### Classifications

ETIM 2.0	EC001423
ETIM 3.0	EC001419
eClass 4.1	27-24-04-09

**Classifications**

eClass 5.0	27-24-22-08
eClass 5.1	27-24-22-04

**Similar products**

Order No.	Part designation	Version
8224181001	RS F40 16RS OUT 24VDC	Relay coupler output module, Screw connection, 16 / 1x2 byte, 24 V DC $\pm 10\%$
8224191001	RS F40 16RS OUT 24VDC E	Relay coupler output module, Screw connection, 16 / 1x2 byte, 24 V DC $\pm 10\%$
8329800000	RS F10 8R OUT 24VDC	Relay coupler output module, Screw connection, 8 / 1x1 byte, 24 V DC $\pm 10\%$
8430990000	RS F10 8RS OUT LMZF	Relay coupler output module, Tension clamp connection, 8 / 1x1 byte, 24 V DC $\pm 10\%$