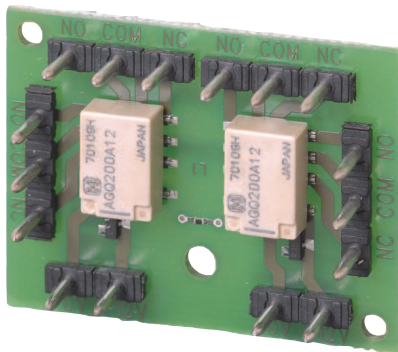


IMS-RM EMIL, relay module, 2 relais

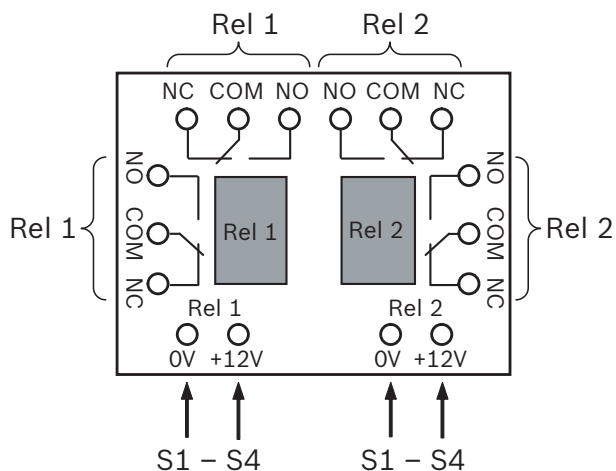


IMS-RM Relay Module with 2 relays, 2 switching contacts per relay for dry contacts.

The IMS-RM relay module is installed if the high power requirement of the connected control elements results in these becoming impossible to actuate directly from the ISP-EMIL-120 LSN Expansion Module, or in order to enable dry contacts.

Up to 2 IMS-RM Relay Modules can be installed in the ISP-EMIL-120 LSN Expansion Module, relay module with 2 relays, 2 switching contacts for dry contacts.

Functions



- ▶ 2 relays with 2 switchover contacts for potential free outputs
- ▶ Enables switching of high current consumption devices, which could not be controlled by direct outputs of ISP-EMIL-120 Expansion Module LSN
- ▶ Maximum 2 IMS-RM per ISP-EMIL-120 Expansion Module LSN

Regulatory information

Region	Regulatory compliance/quality marks	
Europe	CE	[ISP-EMIL-120]

Parts included

Quantity	Component
1	Relay module

Technical specifications

Electrical

Reel	
Voltage in VDC	12 VDC - 18 VDC
Power intake per relay in mA at 12 V	10.5 mA - 12.9 mA
Maximum response voltage in V	9 V
Maximum fall-off voltage in V	1.2 V
Switch contacts	
Principle	2 dry contacts per relay
Maximum switching current in A	1 A at 30 V DC 0.3 A at 125 V AC

Maximum switching voltage in V	30 V DC 125 V AC
Maximum switching performance in W	30 W

Mechanical

Dimensions (H x W x D) (cm)	48 cm x 40 cm x 18 cm
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Environmental

Operating temperature (°C)	0 °C – 55 °C
Storage temperature (°C)	-25 °C – 75 °C
Operating relative humidity, non-condensing (%)	93%

Ordering information

IMS-RM EMIL, relay module, 2 relays

With 2 relays, 2 switching contacts per relay for dry contacts, for installation (max. 2) in the ISP-EMIL-120 housing version

Order number **IMS-RM | F.01U.078.108 F.01U.423.804**

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