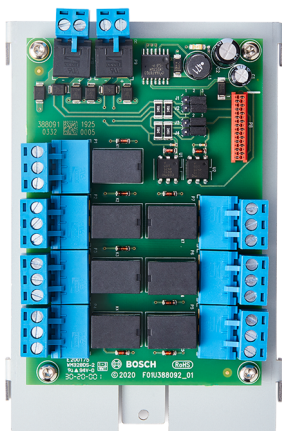


ICP-COM-IF2 Relay module

Modular ALarm Platform



- ▶ 2 isolated inputs
- ▶ 7 isolated outputs
- ▶ Compact design
- ▶ Connection via screw terminals
- ▶ Mount suitable for use with hinged mounting frame and mounting rails

The ICP-COM-IF Relay Module is primarily intended for connecting external communicators to MAP5000 Control Panels.

Functions

- Allows an isolated connection to be created between the MAP5000 (Interface Module DE) and an external communicator (for example the AT 2000) via the parallel S1 interface
- Attachable to the existing hinged mounting frame or into the mounting rails and secured in place
- Seven outputs: The output signals from the MAP Interface Module DE control the ICP-COM-IF Module relays that provide isolated changeover contacts (R1 to R7)
- Two inputs: The control and relay inputs (for the "Communicator fault" or "Negative confirmation" signals, for instance) can be controlled via isolated contacts and C points (isolated via optocouplers)

Certifications and approvals

Region	Regulatory compliance/quality marks	
Germany	VdS	G111040 [ICP-MAP-5000]
Europe	CE	[MAP 5000 Modules]
	EN	EN 50131-3 Grade 3

Parts included

Quantity	Component
1	ICP-COM-IF2 Relay Module

Technical specifications

Electrical

Minimum operating voltage in VDC	10
Maximum operating voltage in VDC	28
Minimum current consumption in mA	67
Maximum current consumption in mA	180
Relay contacts rating	3 A / 120 VAC, 3 A / 28 VDC

Mechanical

Dimension in cm (H x W x D)	13.2 x 8.5 x 2.0
Weight in g	198
Terminal strip	Screw terminal

Environmental

Minimum operating temperature in °C	-25
Maximum operating temperature in °C	55
Environmental class	II: EN50130-5, VdS 2110

Ordering information

ICP-COM-IF2 Relay module

Relay module for MAP.

Order number **ICP-COM-IF2 | F.01U.389.310**

Accessories

ICP-MAP0154 Ribbon cable

Connects the MAP DE Module with an external communicator, for example the ICP-COM-IF Relay Module.

Order number **ICP-MAP0154 | F.01U.074.773**

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