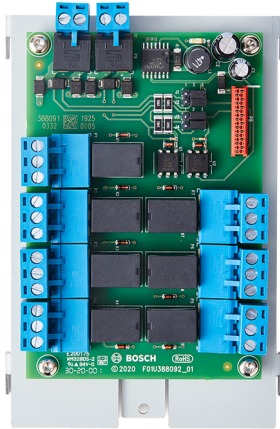


ICP-COM-IF2 MAP Relay module

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-IF2 Relay module is primarily intended for connecting external communicators to MAP5000 main 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)

Regulatory information

| Region | Regulatory compliance/quality marks | |
|---------|-------------------------------------|----------------------|
| Europe | CE | |
| Germany | VdS | Letter [ICP-COM-IF2] |
| | VdS | G111040 Class C |

Parts included

| Quantity | Component |
|----------|--------------------------|
| 1 | ICP-COM-IF2 Relay module |

Technical specifications

Electrical

| | |
|--------------------------|-----------------------------|
| Operating voltage (VDC) | 10 VDC – 28 VDC |
| Current consumption (mA) | 67 mA – 180 mA |
| Relay contacts rating | 3 A / 120 VAC, 3 A / 28 VDC |

Mechanical

| | |
|-----------------------------|------------------------|
| Dimensions (H x W x D) (mm) | 132 mm x 85 mm x 20 mm |
| Weight (g) | 198 g |
| Connector type | Screw terminal |

Environmental

| | |
|----------------------------------|----------------|
| Operating temperature (°C) | -25 °C – 55 °C |
| Environmental class (EN 50130-5) | II |
| Environmental class (VdS 2110) | II |

Ordering information

ICP-COM-IF2 MAP Relay module

Relay module for MAP.

Order number **ICP-COM-IF2** | **F.01U.389.310**
F.01U.424.184

Accessories

ICP-MAP0154 MAP Ribbon cable

Connects the MAP5000 DE Module with an external communicator, for example the ICP-COM-IF2 Relay module.

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

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