



## Industrial Detectors

### UniVario Detector Accessories - Module

#### Relay module KMX5000 RK



#### Product features

- Dry changeover contacts for alarm and fault signaling
- Integration into MX5000 detector base

#### Technical specifications

|   |   |
|---|---|
| Connection  | 6-conductor ribbon cable                                |
| Operating voltage   | 24 V (14 V - 29 V) DC                                   |
| Quiescent current   | approx. 7 mA  |
| Current consumption with alarm relay active                 | approx. 20 mA   |
| Current consumption with alarm relay and fault relay active | approx. 30 mA   |
| Voltage load, contacts                                      | max. 60 V DC, 25 V AC                                   |
| Current load, contacts                                      | max. 1 A  |
| Fault indication  | 1 yellow LED (2nd line)                                 |
| Operating temperature                                       | -20 °C to +80 °C<br>(-4 °F to +176 °F)                  |
| Relative humidity (IEC 721-3-3)                             | 5 to 85%<br>no condensation                             |
| Specification according to                                  | EN 54 Part 18   |
| Weight  | 50 g (0.1 lbs)  |
| Dimensions  | 64 x 24 x 57 mm (LxWxH)<br>2.5 x 0.9 x 2.2 inch (LxWxH) |

#### Part no.: 906361

Communication module for the operation of UniVario detectors, independent of any fire detection system. Dry contacts for alarm and fault signaling allow the detectors to be used as stand-alone units, in any fire and hazard detection system or in building management and control systems. The KMX5000 RK communication module is designed to be integrated into the UniVario detector base MX5000 and must not be used in hazardous areas.

#### Included in delivery

Relay module KMX5000 RK  
Jumper  
Installation material

#### Connection / mounting

Conductor cross-section min. 0.5 mm<sup>2</sup> (AWG 20)  
max. 2.5 mm<sup>2</sup> (AWG 13)

#### Note

Not for use in potentially explosive atmospheres.

#### Approvals / marking



G 208058



0786-CPD-20314



| Brand          | Designation                | Order no. |
|----------------|----------------------------|-----------|
| <b>Minimax</b> | Relay module KMX5000 RK MX | 929143    |
| <b>Viking</b>  | Relay module KMX5000 RK VK | 929144    |