



Industrial Detectors

UniVario Detector Accessories - Module

Relay module KMX5000 RK



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.

Product features

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

Included in delivery

Relay module KMX5000 RK
Jumper
Installation material

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 (-4 °F to +176 °F)
Relative humidity (IEC 721-3-3)	5 to 85% no condensation
Specification according to	EN 54 Part 18
Weight	50 g (0.1 lbs)
Dimensions	64 x 24 x 57 mm (LxWxH) 2.5 x 0.9 x 2.2 inch (LxWxH)

Connection / mounting

Conductor cross-section min. 0.5 mm² (AWG 20)
max. 2.5 mm² (AWG 13)

Note

Not for use in potentially explosive atmospheres.

Approvals / marking



Brand	Designation	Order no.
Minimax	Relay module KMX5000 RK MX	929143
Viking	Relay module KMX5000 RK VK	929144

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