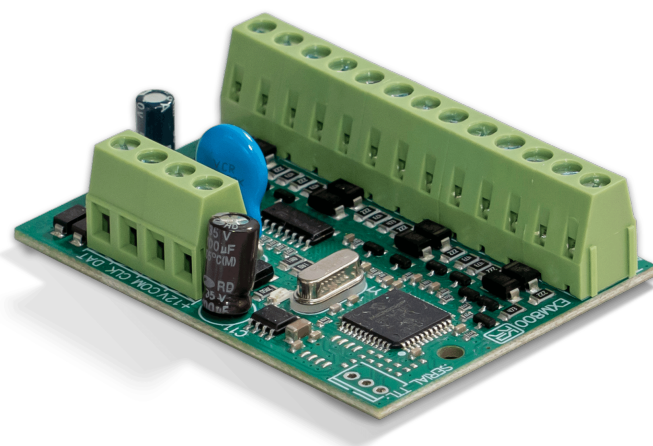




EXPANSION MODULE EXM800

Configurable expansion module with combined input and output support.



8 configurable inputs



7 programmable outputs



KRBUS Data Protocol



Wiring distance up to
300 m

FLEXIBLE TERMINAL CONFIGURATION

Expansion module with 8 terminals configurable as a combination of input zones and programmable outputs (PGMs).

WIDE LOOP TYPE SUPPORT

Designed for maximum flexibility, the expansion module supports a wide range of wiring loop types, including NC, NO, NC/EOL, NO/EOL, NC/DEOL, and NO/DEOL.

POWER SUPPLY VOLTAGE MONITORING

Integrated voltage measurement gives installers immediate confidence that connected equipment will operate reliably from the start.

BUS WIRING DISTANCE

Support for KRBUS wiring lengths of up to 300 meters to the control panel.

Main features

Product type	Alarm system module
Number of terminals allocated to zones and PGM outputs (shared)	8
Maximum number of PGM outputs	Up to 7
Maximum number of zones	Up to 8
Wired zone loop (detector) type	NC, NO, NC/EOL, NO/EOL, NC/DEOL, NO/DEOL
Normal zone speed (sensitivity)	0.1 - 2.5 sec.
Data bus protocol	KRBUS
Maximum wiring distance to control panel (KRbus length)	up to 300 meters
Power supply	9 - 14 V
Voltage measurement circuit on module	Yes
Current consumption	15 mA
Maximum current into - PGM	75 mA
Maximum total current into all -PGM's	0.5 A
Overall dimensions W x H in mm	67 x 50
Environmental compliance	ROHS
Operating temperature	-10oC up to +50oC
Interface with PC	-