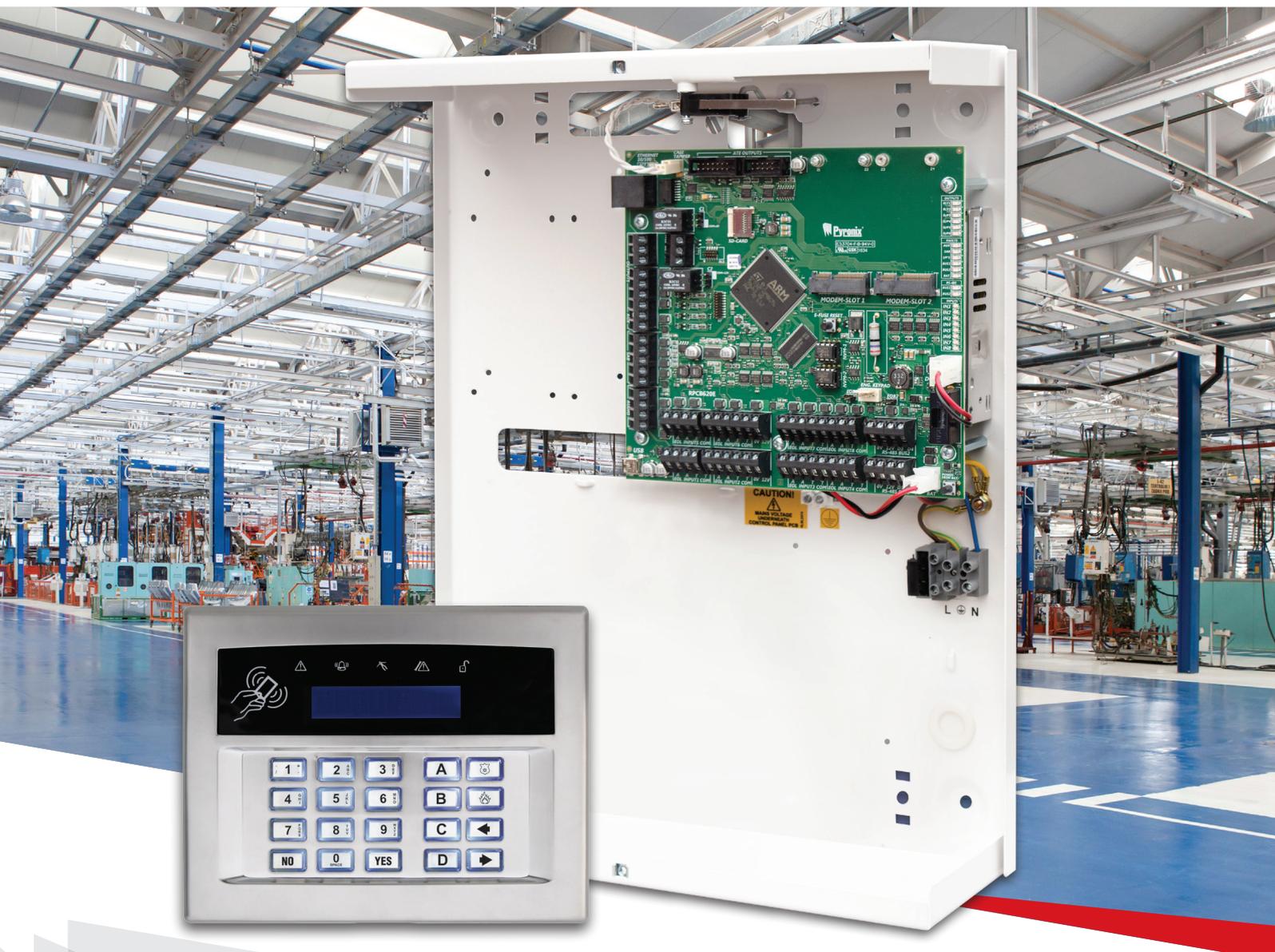


# EURO 280

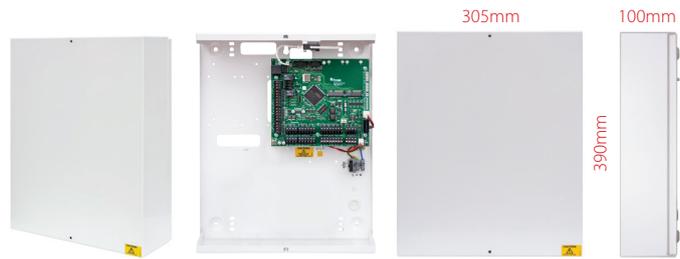
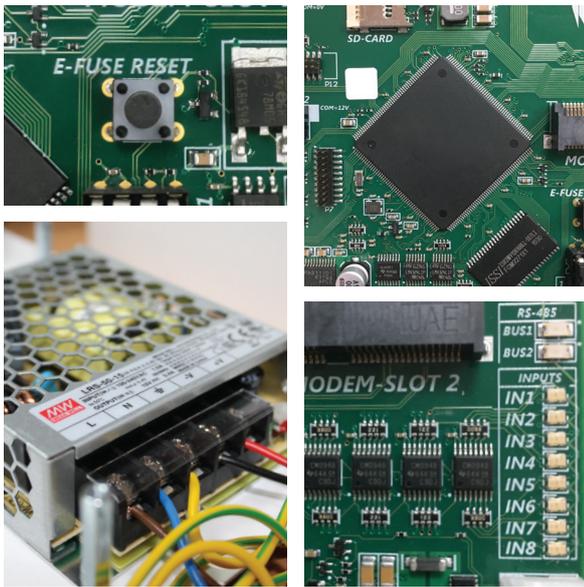


## More power, more potential, more panel

Fast, futureproof and flexible; the next generation of control panel is here and it's better than ever! Providing maximum choice and flexibility to deliver the ultimate security solution, the all new EURO 280 is the premium panel for any Grade 3 installation.

[www.pyronix.com](http://www.pyronix.com)

# EURO 280



Partcode **FPEURO-280**

## Contents

Metal casing with tamper protection	✓
EURO 280 PCB	✓
Power supply	✓
Keypad	Sold separately
Communication modem	Sold separately

## Key features

Level sets	14
Full areas	14
Wards (max)	29
Shunts	140
Wired inputs (NC/DEOL/3-EOL)	280 (max)
Two-way wireless inputs	96 with 3 EURO-ZEM32-WE
Set points	30 (max)
Outputs on board	8
ATE outputs on board	9
RS485 Bus	2
Two-way wireless keyfobs	32 (with a ZEM-32)
User codes and prox tags	500
Guard/duress codes	20
System logs	2100
Two-way wireless sounders	2 (with a ZEM-32)
Communication phone numbers	8
Reporting formats	Fast Format, Contact ID, SIA, WebWayOne, SMS & Chiron
Supported modules	PSTN, RS232

## Technical specifications

Switch mode power supply	3.4A
Power supply	Quiescent ~75-90mA
Current consumption	Nominal 15VDC
AUX output voltage	13.6VDC
Programmable outputs	800mA
Siren and strobe output	800mA
Input resistors	4k7 Alarm, 2k2 Tamper (Selectable)
Battery capacity	7A to 17A
Electronic resettable AUX fuses	800mA
Electronic resettable siren fuse	800mA
USB connection for local UDL	✓

## Other details

Operating   storage temperature	-10°C to +40°C   -20°C to +60°C
Dimensions	390 x 305 x 100mm
Weight	6kg
Warranty	2 years

## Certifications

Electrical conformity	CE
EN50131	Grade 3
Environmental class	II

### New Processor

Much more powerful than ever before, the new processor delivers much faster and more accurate data messages between the control panel and its connected devices.

### Dual BUS

Enables devices to be added in two separate areas to deliver greater security, convenience and contingency.

### Diagnostic LEDs

Provide local indication for detector input status, & to show whether each input is Closed, in Alarm, in Fault or in Mask.

There are two LED's to show the status of the RS485 buses, six LED's for the status of all fuses and six LED's to show the status of the programmable outputs.

### 3AMP Switch Mode Power Supply

Much smaller and more energy efficient than before, this power supply is positioned more conveniently within the control panel to allow room for additional equipment to be imported inside.

### Electronic Resettable Fuses

Protect the control panel from any surges of current, with the ability to be engineer reset into a ready state again, rather than having to be manually replaced like glass fuses.