

Premier Elite 640 (CAE0046)



Features 640 Zone Control Panel

- Expandable To 640 Zones
- 64 Areas
- 500 User Codes
- 8 x 4-wire data network
- 5000 Event Log Time & Date Stamped
- Up to 64 keypads and 64 zone expanders
- Up to 64 output modules
- 5 programmable panel outputs (4 x 1A & 3A relay)
- 2.5 Amp power supply
- 64 independent areas each with 3 part arms
- Multiple communication options: PSTN/GSM/GPRS/SMS

Technical Specifications

Current

Current Consumption	125mA
Maximum Current Available	
0.75A charge	1.0A

Rated Output

Battery Arrangement	Battery Charge	Rated Output (Amps)			
		12h	24h	30h	60h
1 x 17Ah	0.75A	1.0A	0.558A	0.416A	0.133A

Standby and Recharge Times

EN50131-1	Grade 1	Grade 2	Grade 3
Minimum Standby Period	12h	12h	30h *
Maximum Recharge Time	72 Hrs	72 Hrs	24 Hrs
PD6662	Grade 1	Grade 2	Grade 3
Standby Period	12 Hrs	12 Hrs	24 Hrs **
Maximum Recharge Time	72 Hrs	72 Hrs	24 Hrs

*30h if MAINS FAIL is reported to ARC, otherwise 60h

**This time may be halved if mains failure is signalled to an ARC

Power Supply	Type A
Rated Input:	220V - 240V @50/60Hz; 1A
Rated Output Current@40°C:	2.5A MAX
Rated Input:	100VV - 120V @50/60Hz; 1A
Rated Output Current@40°C:	2.3A MAX
Rated Output Voltage:	13.&Vdc +/- 2%
Mains Terminal Block Fuse:	250Vac; 3-3.15A Slow/Medium Blow

Output Voltage Range:	11.0V to 14.0V
Maximum Ripple Voltage:	0.5V pk-pk
Battery type:	sealed lead acid, up to 18Ah, Maximum recharge time 72h
Battery LoW Voltage Signal:	9.5V
Power Output Fault signal:	10.5V (with mains present)
Deep Discharge protection:	0.1V
Over voltage protection trigger:	16V
Fuses (Electronic PTC)	F3 (1600 mA) Battery F4 (250mA) Speaker F5 (900mA) Network 1 F6 (900mA) Bell./Strobe F7 (900mA) Network 2 F8 (900mA) Network 3 F9 (900mA) Network 4 F10 (900mA) Network 5 F11 (900mA) Network 6 F12 (900mA) Network 7 F13 (900mA) Network 8 F14 (900mA) Auxiliary 12V

Housing	1 mm Mild Steel
Dimensions (W x H x D)	315mm x 415mm x 100mm
Battery Compartment	Up to one 18Ah battery
Packed Weight	4.5 Kg (Approx)

Texecom
www.texe.com

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Technical Support:

UK Customers Tel: 08456 700 600

(Calls charged at 3.36 pence per minute from a BT landline. Calls from other networks may vary.)

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