TECHNICAL SPECIFICATIONS

POWER SUPPLY	
MAINS SUPPLY VOLTAGE	230 +10% -15% V AC
INTERNAL POWER SUPPLY	Min. 21V DC - Max. 30V DC (28.5V DC nominal) Max. Ripple 1 Vpp
TOTAL OUTPUT CURRENT	1,7A @ 230V AC
MONITORED SUPPLY & BATTERY CHARGER	Yes
MONITORED BATTERIES	Yes
BATTERIES MAX. INTERNAL RESISTANCE	1 Ohm
MAX BATTERY SIZE	2 x 12V 7AH VRLA - Sealed Lead Acid Batteries Min. Voltage 21,0V DC (Vb min) - Max. Voltage 27,2V DC
MAINS FUSE	4 A - 250V Slow Blow - 20 mm
BATTERY FUSE	1.6 Amp Resettable - Electronic Fuse
MAX CURRENT DRAW FROM BATTERY (MAINS FAILURE)	1.5 Amp Max. @ Max. Operating Temperature
SOUNDER CIRCUIT	
NUMBER OF CIRCUITS	1
END OF LINE RESISTOR VALUE	10K Ohms
MONITORING	Open and Short Circuit
ALARM VOLTAGE	27.5V DC
SOUNDER CIRCUIT FUSE	1.1 Amp resettable (Electronic Fuse)
MAX. CURRENT AVAILABLE	900 mA @ 27.5V DC Nominal
AUXILIARY OUTPUTS	
DC POWER OUTPUT	27.5V DC Nominal - Max. Current Drawn 900 mA
FIRE RELAY	Active in Fire condition, 2A @ 30V DC resistive / 0.25A @ 230V AC resistive; SPDT
FAULT RELAY	Active in Fault condition, 2A @ 30V DC resistive / 0.25A @ 230V AC resistive; NC
DIMENSIONS	
SIZE	273 (L) x 107 (W) x 404 (H) mm
WEIGHT	1,7 Kg / 7 kg (inc. 2 x 7 AH 12 V batteries)
OPERATING TEMPERATURE	-10 to +50ºC
MAX RELATIVE HUMIDITY	95% non condensing
ADDRESSABLE LOOP INTERFACE	
SUPPLY VOLTAGE	17 V to 30V DC
SUPPLY CURRENT	1.2 mA Quiescent - 3 mA Alarm or Fault

ORDER CODE		
ADLI-BCM LSC	ADDRESSABLE MODULE w/INTEGRATED LOOP SOUNDER CIRCUIT (LSC)	
ORION-BCM	**1328-CPR-0537**	BATTERY/CHARGER MODULE w/INTEGRATED SOUNDER CIRCUIT