

Product Code: B1M8

Description: Disabled Refuge Master Station 8 Line



General Information	
Dimensions (mm)	300 x 350 x 95
Finish	Black & Grey
Materials	Power Coated Zintec, with a Smoked Perspex Door
Mounting	Surface or Flush (BMSF required for flushing)
Weight (Kg)	5.0
Warranty (Years)	2
Supply & Power	
Operating Voltage (V AC)	230
Frequency (Hz)	50/60
Operating Voltage (Internal Supply)(DC)	5V, 16V, 27V
Cable Size (mm ²)	1 - 1.5
Fuses	240V 1A HRC (Mains Fuse) 750mA PTC (Battery Fuse)
Standby Supply	Up to 12V 7Ah (Not Included) (400mAh charge current)
Connection Type	Outstation Cables; 1 x 2 Core Radial
Programming	
Adjustment Type	8 Zone Keys
Transmission	
Maximum Communication Range (m)	500 (point to point)
Inputs	
Input Lines	8
Remote Enable	Short to Use
Outputs	
Programming Outputs Fault & In-Use	Volt free, 1A @ 30V DC
Alarm Zone End of Line (Resistance)(Ω)	10k
Standards	EN55103-1, EN55103-2

Features	Accessories
Deep Discharge, Short & Thermal Protection Monitored Open, Short, Fuses, High Impedance 8 Zone LEDs, 3 Fault LEDs (PSU, System, general), and 2 Supply LEDs (AC & DC present) Compliant to BS5839-9:2021	BTAS: Disabled Refuge Type A Outstation BTAR: Disabled Refuge Type A Red Outstation BTB: Disable Refuge Type B Outstation BTA66: Type A Red Outstation IP66 BTB66: Disabled Refuge Type B Outstation IP66 BAKIT: Assistance Alarm Kit BABEDKIT: Bed Room Assistance Alarm Kit BMSF: Flush Bezel for Master Station BAT7: 12V - 7.0ah SLA Battery