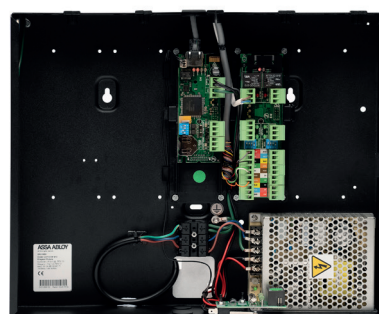


EAC-M50 Access Control System Specifications sheet

Experience a safer
and more open world

- ✓ **Simplicity**
Easy to install & manage
- ✓ **Convenience**
Simple in-field configuration
- ✓ **Expandable**
Plug and play hardware, up to three further Door Reader modules and three management options - Lite, Plus and Cloud



Specifications

Model name	Incedo Metal Box enclosure
Part number	EAC-M50
Description	Single cluster controller & door reader module in lockable metal box with power supply
Colour	Black
Interface	Web based URL user interface (Lite only)
Dimensions	8.2cm x 38.3cm x 31.3cm
Approximate product weight	4.4 kg
Material	Black powder-coated metal
Electrical specifications	
Input voltage	88 - 132 VAC or 176 - 240 VAC (manually switched)
Output voltage	13.8 ± 0.3 VDC
Maximum continuous output current	5A
System specifications	
Processor	Arm Cortex MO operating at 45 MHz
Memory	4 KB RAM, 48 KB Flash Memory
Embedded software	Incedo Business Lite
Other specifications	
Card compatability	13.56MHz RFID tag & card support
Anti-tamper protection	IPS mounted switch
Additional battery	12V, 7.5 Ah battery approx. 151 mm x 65 mm x 101 mm can be wired to unit with connection cables provided (separate not included with EAC-M50)
Environmental specifications	
Operating temperature	-25° to +60° C
Storage temperature	-40° to +80° C
Operating humidity	0 to 95% relative humidity non-condensing at +40° C
Environmental rating	IP20
Certifications	
CE and RCM	✓