

## EML-24V CON CB

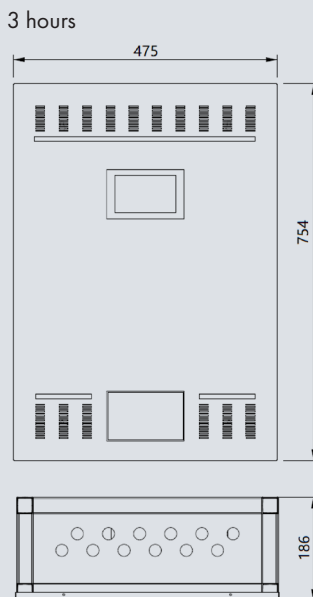
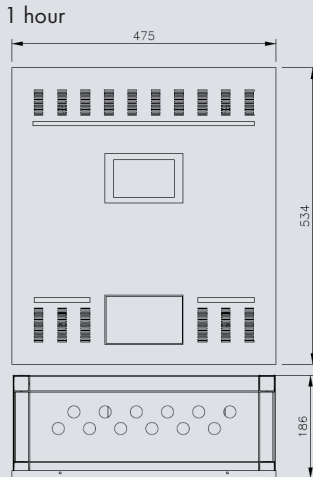
### Control panel



### Details



### Schematic



Type	Conventional 24V central battery control panel
Dimensions	534 x 475 x 186mm, 754 x 475 x 186mm
Housing color and material	White plastic, grey metal
Variations	1 hour backup, 3 hour backup
Mounting	Sidewall
Circuit programming:	Maintained, non-maintained, timer staircase modes
Total load	18A, 10A for maintained lights
Output	6 line output with 3A load
Battery	2 or 4 pcs 45Ah
Cable connection	Max. 2.5mm <sup>2</sup> cross-section solid or sleeved twisted wire
Mains voltage	AC 120-240V 50/60Hz
Max input current	2A
Output voltage	24-32V
Constant nominal ambient temperature range	0°C < T <sub>a</sub> < 25°C
Protection	Class I
Certificates	CE, UL
Warranty	5 years

The EML-24V Conventional line monitoring central battery panel offers a straightforward, standalone solution for emergency lighting. Available with 1 or 3-hour backup options, it features easy setup without programming software and supports circuit modes for maintained, non-maintained, and timer staircase functions. The panel provides 6 line outputs with a 3A load, powered by a 2 or 4 pcs 45Ah battery system. Equipped with a built-in webserver, email function, and 5" touch screen, it enables efficient system monitoring. Durable white plastic and grey metal housing, TCP/IP communication, CE and UL certified, and includes a 5-year replacement warranty.

