

## EML-24V CB

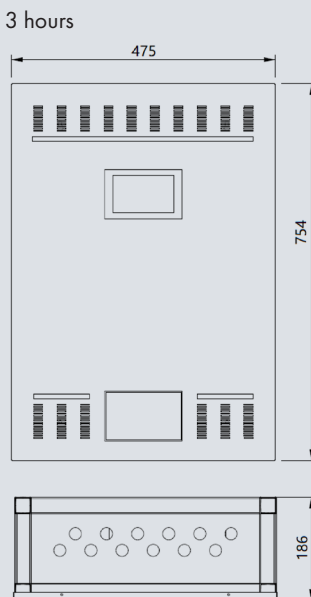
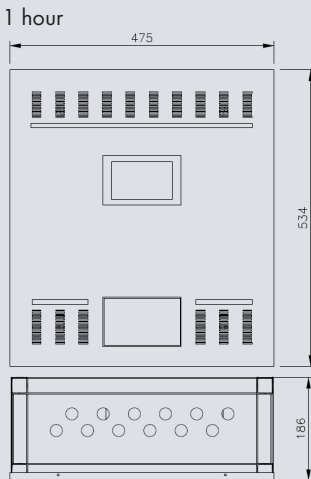
### Control panel



### Details

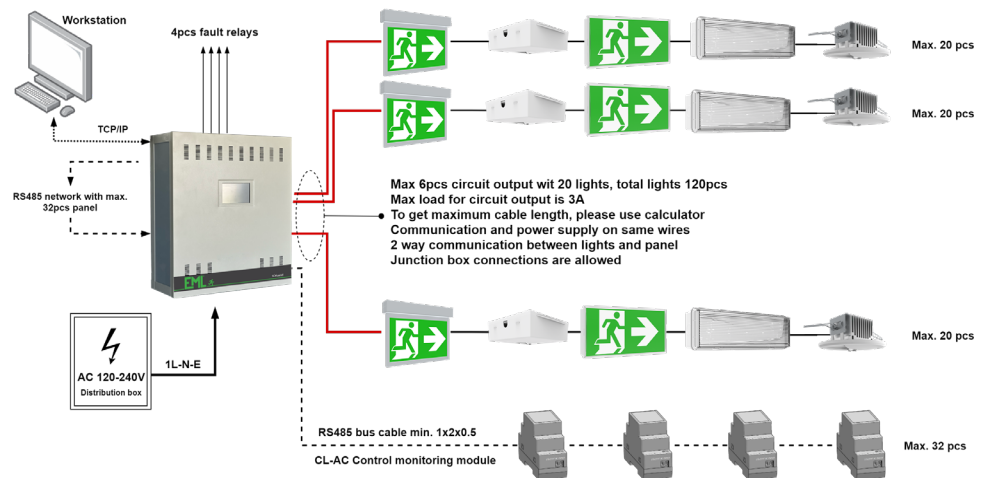


### Schematic



Type	Addressable 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
Light addressing	Automatic, based on factory unique identification number Output: 6 line output with 3A load and 20pcs addressable devices
Total output	8A by emergency-, 10A maintenance lighting
Output	6 line output with 3A/line load and 20pcs addressable devices
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
Constant nominal ambient temperature range	0°C < T <sub>a</sub> < 25°C
Protection	Class I
Certificates	CE, UL
Warranty	5 years

High-quality addressable 24V central battery control panel designed for reliable emergency lighting control. The EML-24V offers 1 or 3-hour backup variations, automatic light addressing, and supports up to 6 line outputs with 3A load and 20 addressable devices per line. Featuring a robust battery system (2 or 4 pcs 45Ah), EMLever Light commissioning, graphic software, and a 5" touch screen for real-time system monitoring. With sidewall mounting, TCP/IP communication for up to 254 panels, and RS485 ring network for 32 panels, this unit ensures scalable, efficient control. Housed in durable white plastic and grey metal, CE and UL certified, with a 5-year warranty.



\* Choose cable type according to international and local legislation / requirements as well as other necessary aspects and warranty conditions.