Modular Battery Cabinet for Keor MOD UPS   310484

1. GENERAL DESCRIPTION

Legrand offers a modular battery cabinet for Keor MOD UPS.

The modular battery cabinet family is designed to house standard VRLA Batteries of 9/11Ah capacity (C10).

The modular battery cabinet is able to contain various combination of Batteries, connected in series and installed in a drawer for hot swap connection and with max DC voltage of 288dc. 2 battery drawers are connected in parallel to reach a full string of 48 batteries. Each battery drawer can house 4 battery blocks with 6 batteries of 9/11Ah capacity each.

Legrand Modular Battery cabinet is empty, without drawers and without batteries.

The battery drawers are fastened to the structure with screws, so it is possible to open the battery cabinet door in total safety; batteries are inside the drawers and isolated on the front by the plastic handle of the drawer itself.

The proper ventilation is guaranteed, with natural air circulation, thanks to the ventilation holes, on cabinet side and rear panels.

2. TECHNICAL SPECIFICATIONS

General specifications	
Nominal Voltage	+/- 288V
Battery segregation	Batteries are inside the drawers and isolated on the front by the plastic handle of the drawer itself
Switches and protection access	Internal bottom front side
Disconnection and protection devices	Fuse holders Switch with CH fuses
Cable Entrance	bottom sides (both left and right)
Cabinet Access	Front door with key lock and removable sides and rear panels
Protection Degrees	IP20
Colour	RAL 7016
Packaging	Carton box, Cabinet base with Forklift Access
Standard	IEC-EN 62040-1

ItemCode	Cabinet Dimension (L x D x H) mm	Terminal screws	Weight (kg)	Batt(Ah)	No. of drawers
310484	600x1000x1990	Positive pole: 2xM10 Negative pole: 2xM10 Neutral: 1xM10 Ground connection: 2xM10	200	9/11	16