VOLUXIN | Clarity in Power.

BF48-MND3

Catalogue information overview - configuration to be confirmed

BF48-MND3 is a battery management system listed for 48v pedestrian warehouse vehicles. Use this catalogue reference to start a supply or customisation discussion.

Catalogue application	48V pedestrian warehouse vehicles
Catalogue series count	13-16S
Catalogue continuous-current entry	30A; charge/discharge duty not separated
Charge/discharge connection	Separate charge/discharge ports
Communication entry	CAN (isolated)
Catalogue dimensions (L x W x T)	160 x 60 x 12 mm

Cell chemistry and the chemistry-to-series mapping must be confirmed for the intended battery pack.

The catalogue current entry is not a qualification at every temperature or duty cycle. Confirm continuous charge/discharge limits, peak duration, cooling and protection settings.

An interface name does not establish protocol compatibility. Confirm the exact ordering configuration and protocol documentation.

Customisation enquiries

Customisation is available for discussion. Share your required electrical ratings, communication protocol, connectors, dimensions and operating conditions. Feasibility, the final configuration, evaluation requirements, price and lead time are confirmed individually before an order.

HANGZHOU VOLUXIN TECHNOLOGY CO., LTD.
info@voluxin.com | +86 15957148220
https://www.voluxin.com

Source: supplier-provided BMS catalogue, PDF page 13. Publisher revision not stated. VOLUXIN overview issued 30 September 2026; overview revision 1. This is not a final engineering datasheet or certification document.