# VOLUXIN | Clarity in Power.

# BF48-RPX1

## Catalogue information overview - configuration to be confirmed

BF48-RPX1 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 | 15-16S |
| Catalogue continuous-current entry | 150A; charge/discharge duty not separated |
| Charge/discharge connection | Common/separate port options; confirm configuration |
| Communication entry | CAN (isolated) |
| Catalogue dimensions (L x W x T) | 178 x 80 x 26 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.

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