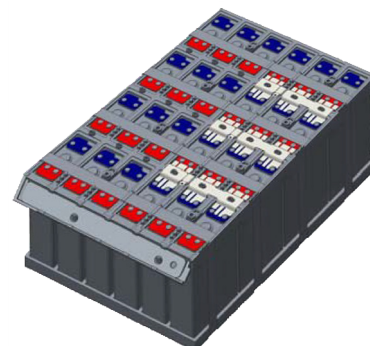
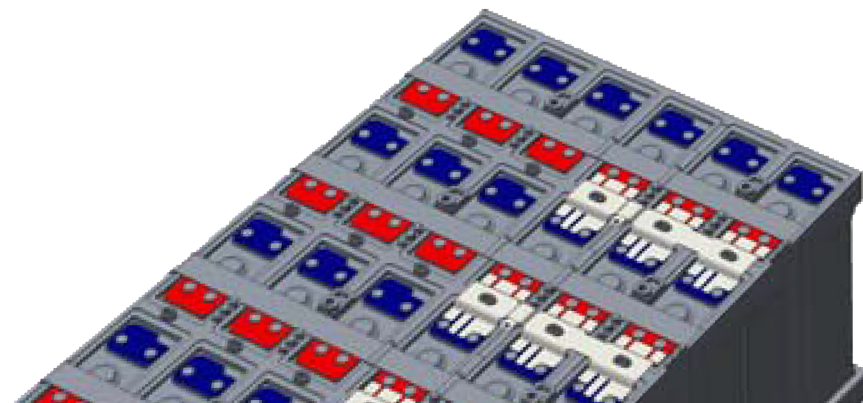


Battery pack

LS-24V50Ah



Specification

Parameter	Characteristic
Cell Type	LP2770120(8S3P)
Nominal Module Voltage	25.6 V
Nominal Capacity	50 Ah
Dimensions	330(L) x 190(W) x 135(H)(mm)
Weight	14.5 kg
Specific Energy	87 Wh/kg
Energy Density	147 Wh/L
Discharge temperature	-20°C~50°C
Charge temperature	0°C~45°C
Storage temperature	-20°C~50°C
Water/dust resistance	-
Certification	SAE J 2464, CE
Shipping Classification	UN38.3

Overview

LS series is a family of 12V, 24V, 48 V battery pack. LS-24V50 Ah is in this series.

LS-24V50 Ah is high specific energy, short-time charging, high safety and reliability.

Features

- Compact size
- Much lighter weight similar sized lead-acid batteries
- Maintenance free
- Rugged mechanical design
- Flame retardant plastics
- Inter module balancing

This document represents typical data. Performance may vary depending on use conditions and application.

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AX Power Solution GmbH

Hanauer Landstraße 291 A
D-60314 Frankfurt am Main

Tel: 069 - 3660 5813
Fax: 069 - 2729 2921

