

GSCH4040

Double-bin smart battery charger

Feature

- Wide voltage input.
- Adaptive smart battery output.
- Efficient, safe, and fast charging.
- Compatible with all TEFOO standard smart batteries.
- Dual battery simultaneously, independent charging control.
- Meet the charging protocol optimized by SMBus and JEITA.
- Full safety protection functions, such as over voltage, over current, reverse connection protection, etc.



Application

- Suitable for standard smart battery pack charging.

Information	
Input interface	2.5φ x 5.5φ DC
Output interface	5PIN blade type smart battery interface
Operate temperature	-30°C -70°C
Charging temperature	0°C -50°C
Electrical	
Input voltage	24VDC
Input power	≥120W
Charging voltage	0-16.8V (1-4 series of smart batteries)
Charging current	0-3A
Maximum charging power	50.4W (Single channel)
Efficiency	>85%
Certification	CE / FCC
Dimensions	
Length	144.0mm ± 0.5mm
Width	111.0mm ± 0.5mm
Thickness	35.0mm ± 0.3mm
Weight	235g ± 10g (AC adapter is no included)
LED display	
Power on	Blue LED light.
Charging	Green LED flashing.
Fully charged	Green LED light.
Charging fault	Red LED light.

Adapter selection:

GSP24V120W55250 24V / 5.0A / 120W MAX



For more information, please visit the details page.