


Datasheet ES2400001

Lithium-ION Charger 48V / 5A XLR Output

Charger specifications	
Model	ES2400001
Fit for battery	13S Lithium-Ion (NMC)
Charging mode	CC-CV
Warranty	2 years
Output	
Charge Voltage	54.6 V
Output power	273W
Output current	5A
Output Connector	3Pins XLR Pin 1 +, Pin 2&3 -
Input	
Input Voltage	180-264 VAC
Input voltage frequency	50Hz
Input Connector	EUR 2PIN (optional others)
Dimensions	
Length	220 mm
Width	106 mm
Height	49 mm
Cable length Input	1500 mm
Cable length Output	1200 mm
Environmental	
Enclosure	Full closed, Plastic shell (Color Black)
Operation temp.	0 - 40°C
Storage temp.	-20 - 65°C
Ingress protection	0°C to +40°C (Capacity 80%)
Weight	≈ 1.2 kg
Safety	
Protections	Over Voltage, Over Current, Over Temperature, Short-circuit, Reverse polarity, Timing, Switching off, Pre charge-CC-CV mode, Recharge protection
Certifications	CE



 EmergoStar B.V.
Informaticastraat 20
4538 BT Terneuzen
The Netherlands

 085 - 2011820

 info@emergostar.com
www.emergostar.com

Member of Emergo Company