



Technical specification – DC-DC Charger 30A

Note: The specifications are subject to change without notices.

21500-04 • 21520-04 • 21530-04 • 21535-04 DC-DC Charger 30A			
PARAMETERS	MINIMUM	Float Charge	MAXIMUM
CHARGER PERFORMANCE			
DC input voltage operating range	9 Vdc		32 Vdc
DC output voltage operating range AGM and Lead acid options	0 Vdc	13.8 Vdc	14.1 Vdc
DC output voltage operating range Lithium options	0 Vdc	13.6 Vdc	14.4 Vdc
Operating temperature	-20°C ambient		70°C ambient
Relative humidity	5% non-condensing	90% non-condensing	
SAFETY AND ENVIRONMENTAL			
IP Rating	IP60 in any mounting position		IP65 mounted vertically with the cable connections at the bottom of the charger
SAFETY AND ENVIRONMENTAL			
CE EMC & LVD EN61204-3:2000 EN61000-4-2:2009 EN61000-4-3:2009 + A1:2008 + A2:2010		EN61000-4-5:2014 EN61000-4-6:2014 CISPR16-2-3:2006 EN50581:2012	
DIMENSIONS AND WEIGHTS			
Shipping Weight		3.2 Kg	
Dc-Dc Charger Weight		1 Kg	
Dc-Dc Charger Loom Weight		2.2 Kg	
Dc-Dc Charger Dimensions Excluding connection studs		180x144x56	
Dc-Dc Charger Dimensions Including connection studs		205x144x56	