



Technical specification – DC-DC Charger 60A

Note: The specifications are subject to change without notices.

21505-04 • 21560-04 • 21525-04 • 21565-04 DC-DC Charger 60A			
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
Standby Current (low power mode)	<2ma		
External Fusing (output)			100 Amp (Load for 60amp)
External Fusing (input)			100 Amp (inrush for 60amp)
Relative humidity	5% non-condensing		90% non-condensing
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	2.1 Kg		
Dc-Dc Charger Weight	2 Kg		
Dc-Dc Charger Loom Weight	N/A		
Dc-Dc Charger Dimensions Excluding connection studs	187x125x92		
Dc-Dc Charger Dimensions Including connection studs	205x125x92		