

Battery charger: BC 60

Type of Charger: Switch mode.

Charge characteristics: I/U/U.



Subject:	Data:	Note:
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1. Electrical input		
Main supply	230VAC 50Hz	
Rated power	50 W	
Consumption from main supply	Max 1 A	
Calix connector system	230 V / 16A	

2. Electrical output		
System voltage	12 VDC	
Charging voltage	14,7 V / 13,7 V	High / low charging phase
Max charging current	3 A	
Charging current according to EN 60335-2-29	2,5 A	
Consumption from battery	< 1 mA	
Recommended battery capacity	5-80Ah	
Short cut protection	Built in	
Protection against wrong connection	Yes	
Secondary wire harnesses	1500 mm	

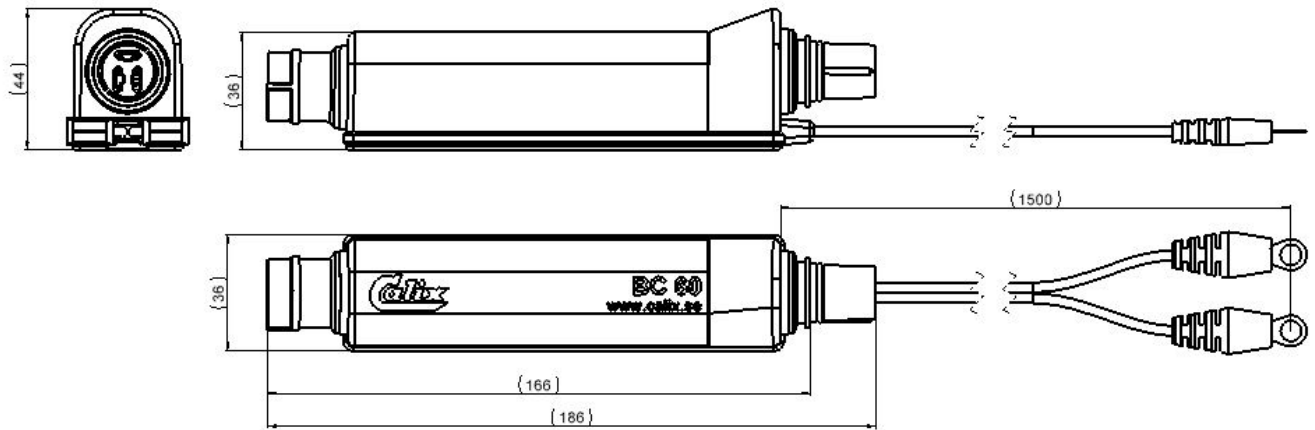
3. Dimension		
Length x width x height	185 x 35 x 40mm	
Weight with cables	0,2 kg	

4. Temperature resistance		
Operating temperature	-40°C to +70°C	Reduced capacity from +40°C
Storage temperature	-40°C to +105°C	

5. Degree of protection		
Degree of protection	IP44	IEC 60529.

6. Certification		
Electrical safety	EN 60 335-1. EN 60 335-2-29.	
EMF	EN 50366.	
EMC-emission / Immunity	EN 62 233.	
EMC-Directive	EN 61000-6-2.EN 61000-6-3. EN 61000-3-2. EN 61000-3-3.	

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7. Dimension Drawing

We reserve the right to change technical data without prior notice.