

SCM Solar Charge Controller

- 99.5% tracking efficiency
- Up to 98% charge conversion efficiency
- 30% more efficient as PWM technology
- Smart connection with the ProUser Power App
- CE & ECE R10 by Dutch E-mark (E4)



SCM20



SCM30



SCM60

	Pro-User SCM20	Pro-User SCM30	Pro-User SCM60
Art.no.	18285	18286	18287
EAN	8717809182852	8717809182869	8717809182876

Performance			
Rated charge current	20A	30A	60A
Charging efficiency	98%		
Max. tracking efficiency	99,5%		
Self consumption	6-12 mA	5-10 mA	
Protection	Short circuit, reverse polarity, solar short circuit, solar reverse polarity, over input voltage, over output voltage & over temperature		

Electrical			
Battery type	Gel, Lead acid, AGM & Lithium battery (12V/24V)		
Max. Solar input 12V	300W	400W	800W
Max. Solar input 24V	600W	800W	1600W
Max. PV input (-20 °C)	< 75 Voc	< 100 Voc	
Max. PV input (+20 °C)	< 70 Voc	< 90 Voc	

Miscellaneous	
Communication	Pro-User Power APP
Display	LED display
Polarity	Common negative
Material housing	Plastic / aluminium
IP grade	IP54
Warranty	3 years

Measurements			
Product dimensions	L112 x W164 x H40 mm	L137,8 x W184,5 x H46,8 mm	L230 x W203 x H58.7 mm
Product weight	719 gr.	1330 gr.	3000 gr.
Package dimensions	L150 x W165 x H35 mm	L143 x W200 x H54 mm	L206 x W245 x H62 mm
Package weight	800 gr.	1400 gr.	3100 gr.

164 mm

112.4 mm



47.9 mm



SCM Solar Charge Controller
SCM20

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184 mm

137.8 mm



46.8 mm



SCM Solar Charge Controller
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SCM Solar Charge Controller
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