

Revision: Rev00 Date: 17-04-018

Battery indicator panel

ENGLISH

1. Battery indicator panel and indicator eyelet

The battery indicator shows the status of the battery. It is an accessory for the Blue Smart and Blue Power IP65 Chargers. It is suitable for 12V lead acid batteries only (flooded, GEL, AGM).

2. Victron Battery Indicator Types

2.1 Battery Indicator Panel (M8 eyelet connector / 30A ATO fuse) BPC900110114





2.2 Battery Indicator Eyelet (M8 eyelet / 30A ATO fuse) BPC900120114





3. Easy to use

After using the battery it takes about 30 minutes for the battery to regain its steady state condition and for the panel to show a correct status indication.

GREEN light: Battery does not need to be charged. Battery 80%-100% ORANGE light: Battery can be charged. Battery 60%-80% RED light: Battery needs charging. Battery 40%-60%

No light: charge immediately to prevent sulfation. Battery <40%

4. Specifications

	Battery Indicator Panel	Battery Indicator Eyelet
	(M8 eyelet connector / 30A	(M8 eyelet / 30A ATO fuse)
	ATO fuse)	
	BPC900110114	BPC900120114
Voltage	6-15V	6-15V
Back current drain	0.9mA	0.9mA
Maximum Current	30A	30A
Length of cable	1.5m	0.3m
Cable diameter	3.3mm ² [AWG12]	3.3mm ² [AWG12]
Panel cut-out	39x22mm	-
Size	45x26x50mm	22x18x55mm
Battery connection type	M8 Eyelet connectors	M8 Eyelet connectors
Fuse	30A ATO fuse	30A ATO fuse
Weight	0.17kg	0.17kg
Protection category	IP65	IP65

