

BATTERY CHARGERS

BPR + SERIES



WIDE RANGE

The BPR+ range offers a wide range of input voltages, a wide range of output current from 5A to 20A and voltage output from 12VDC to 24VDC.

PROTECTIONS

They integrate a permanent short-circuit protection and accept without damage the electrical starters inrush current. Included a Fail Output Relay.

EASY MOUNTING

Their ergonomic design allows you to easily integrate it into your plant thanks to their lightness, compactness and Din Rail support.

TECHNICAL SPECIFICATIONS	UNIT	BPR+ 0524M	BPR+ 1012M	BPR+ 1024M	BPR+ 2024M
OUTPUT CURRENT	A	5	10	10	20
OUTPUT VOLTAGE	V _{DC}	24 ~ 29	12 ~ 15	24 ~ 29	24 ~ 29
DC VOLTAGE ADJUSTABLE (ON FRONT PANEL)	-	Yes	Yes	Yes	Yes
INPUT VOLTAGE RANGE	V _{AC}	180 ~ 550	180 - 550	180 ~ 550	180 ~ 550
INPUT FREQUENCY RANGE	Hz	47 ~ 63	47 ~ 63	47 ~ 63	47 ~ 63
EFFICIENCY (AT FULL LOAD)	%	91	89,5	90	94
WORKING TEMPERATURE	°C	-25/ +70	-25/ +70	-25/ +70	-25/ +70
STORAGE TEMPERATURE	°C	-40 / +85	-40 / +85	-40 / +85	-40 / +85
WIDTH	mm	40	40	63	85,5
HEIGHT	mm	125,2	125,2	125,2	125,2
DEPTH	mm	113,5	113,5	113,5	128,5
WEIGHT	kg	0,65	0,65	1	1,6