

## TECHNICAL DATA

# SHARP 30 48/40 BATTERY CHARGER

### STATED DATA ACCORDING TO MICROPOWER STANDARD

VARIABLE	
Part number	SB4300
Model	SHARP 30
Type	48/40
MAINS DATA (50/60HZ)	
Mains phase	1 Phase
Mains voltage supply	220-240
Max mains current (at min rated mains V) [A]	11,6
Recommended mains fuse [A]	16
Mains cable area [mm <sup>2</sup> ]	1,0
Mains cable length [m]	2,3
Mains connector	Schuko 16A
BATTERY CONNECTION	
Battery cable [mm <sup>2</sup> ]	2x16
Battery cable connection (in charger)	-
Battery cable length [m]	3
Battery connector (not included)	User defined
ELECTRIC DATA	
Standby power consumption [W]	<5
Power consumption [W]	2523
Apparent power consumption [VA]	2549
Power factor	0,99
Inrush current [A]	<30
Output ripple	<1
Efficiency (at rated power and no cables) [%]	92
PROPERTIES	
Ingress protection	IP54 (IP66 optional)
Ambient temperature range (at full capacity) [deg C]	0
Ambient max temp (with reduced capacity) [deg C]	0
Cooling	Fan
Short circuit protection	Yes
Wrong polarity protection	Fuse
Cabinet type	S11

Certifications	CE
HMI	LED
HMI Language	-
Reporting	No
Charging curve set	10-05,06,18 & 20-09 & 23-03
I/O-cards	No
Accessories	See website

## CHARGING TIMES

8 h [Ah]	333
10 h [Ah]	444
12 h [Ah]	533

## CHARGER DIMENSIONS

Outer dimensions (HxWxD) [mm]	529x256x243
Charger weight excl. Cables [kg]	5,8
Charger weight incl. Cables [kg]	7,2

## SHIPPING DIMENSIONS

Box size [HxWxD] [mm]	265x600x165
Shipping weight [kg]	8,3

*The information in this document is subject to change without notice and should not be construed as a commitment by Micropower E.D. Marketing AB.*