MICROPOWER GROUP™
POWERFUL SOLUTIONS PARTNER

TECHNICAL DATA

ACCESS 200 36/410 BATTERY CHARGER

STATED DATA ACCORDING TO MICROPOWER STANDARD

VARIABLE	
Part number	AU3874
Model	ACCESS 200
Type	36V/410A
MAINS DATA (50/60HZ)	
Mains phase	3 Phase
Mains voltage supply	440-440
Max mains current (at min rated mains V) [A]	28,1
Recommended mains fuse [A]	32
Mains cable area [mm2]	4x6
Mains cable length [m]	3
Mains connector	Not included
BATTERY CONNECTION	
Battery cable [mm2]	2x2xAWG3/0(High temp)
Battery cable connection (in charger)	M10
Battery cable length [m]	3
Battery connector (not included)	User defined
ELECTRIC DATA	
Standby power consumption [W]	???
Power consumption [W]	20348
Apparent power consumption [VA]	21419
Power factor	0,95
Inrush current [A]	Negligible
Output ripple	<1
Efficiency (at rated power and no cables) [%]	92
PROPERTIES	
Ingress protection	IP20
Ambient temperature range (at full capacity) [deg C]	-5 to +40
Ambient max temp (with reduced capacity) [deg C]	50
Cooling	Fan
Short circuit protection	Yes
Wrong polarity protection	Fuse
Cabinet type	A22

Certifications	CE
HMI	LED / Display
HMI Language	SV / EN / ES / PT / DE
Radio Communication	Yes
Charging curve set	Multiple
I/O-cards	Optional
Accessories	See website

CHARGING TIMES

8 h [Ah]	3417
10 h [Ah]	4561
12 h [Ah]	5473

CHARGER DIMENSIONS

Outer dimensions (HxWxD) [mm]	659x256x459
Charger weight excl. Cables [kg]	34,5
Charger weight incl. Cables [kg]	47,8

SHIPPING DIMENSIONS

Box size [HxWxD) [mm]	820x360x560
Shipping weight [kg]	51,2

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.

Micropower Group
Idavägen 1
SE-352 46 Växjö
Sweden

Phone: +46 (0) 470-72 74 00
sales@micropower.se
www.micropower-group.se