

TECHNICAL DATA

ACCESS 200 36V/410A BATTERY CHARGERS

STATED DATA ACCORDING TO MICROPOWER STANDARD	
Part number	AU3874
Model	ACCESS 200
Туре	36V/410A
MAINS DATA (50/60HZ)	
Output Voltage [V]	36
Output Current [A]	410
Number of phases	3
Rated Voltage range [V]	440-440
Current at nominal voltage [A]	28,1
Recommended supply fuse [A]	32
Supply cable area	4x6
Supply cable length [m]	3
Typical Supply Connector	Not included
Output cable cross-section	2x2xAWG3/0(High temp)
BATTERY CONNECTION	
Output cable cross-section	2x2xAWG3/0(High temp)
Output cable terminals (in unit)	M10
Output cable length [m]	3
Typical Output connector	User defined
Output Voltage [V]	36
ELECTRIC DATA	
Standby Power Consumption [W]	<15
Power Consumption [W]	20348
Apparent Power Consumption [VA]	21419

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Power Factor	0,95
Inrush current, do not tripp fuse of class [A]	Negligible
Output Ripple	<1
Efficiency (at rated power and no cables) [%]	92
PROPERTIES	
Ingress protection	IP20
Ambient temperature range (at full output power) [deg C]	-5 to +40
Ambient max temp (with reduced output power) [deg C]	50
Cooling	Fan
Short Circuit Protection	1
Wrong Polarity Protection	Fuse
Cabinet Type	A22
Certifications	
НМІ	LED / Display
HMI Language	SV / EN / ES / PT / DE
Reporting	Yes
Radio Communication	No
Charging Curve Set	Yes
I/O-cards	Multiple
CE	Yes
UL	No
CHARGING TIMES	
6 Hours cap.ah/5h	
8 Hours cap.ah/5h	2355
10 Hours cap.ah/5h	3417
12 Hours cap.ah/5h	4561
CHARGER DIMENSIONS	
Weight excl. cables [kg]	
Weight incl. cables [kg]	
Outer Dimensions Height [mm]	659

Outer Dimensions Width [mm]	256
Outer Dimensions Depth [mm]	459
Min Spacing Required	300
SHIPPING DIMENSIONS	
Shipping Weight [kg]	51
Box Height [mm]	560
Box Width [mm]	360
Box Depth [mm]	820
CHARGING	
Charging Ionic	LK10-18 Ionic mixture
Charging Standard	LK10-06 Standard Curve
Charging Gel	LK20-09
Charging Li-lon	0
Charging Li-Ion Charging AGM	0 LK20-09
Charging AGM	LK20-09
Charging AGM Moisture Resistance	LK20-09 No
Charging AGM Moisture Resistance Dusty Environment	LK20-09 No