

## **TECHNICAL DATA**

## ACCESS 200 80V/115A BATTERY CHARGERS

STATED DATA ACCORDING TO MICROPOWER STANDARD	
Family	ACCESS 200
DC Rating	80V/120A
Part number	AU6458
Model code	1AA8517
Part status	Preliminary
SUPPLY	
Number of phases	3
Rated Voltage range [V]	230
Nominal Voltage [V]	230
Rated frequency [Hz]	50-60
Current at nominal voltage [A]	36.4
Current at min rated voltage [A]	31.5
Current at max rated voltage [A]	31.5
Recommended supply fuse class	В
Recommended RCCB class	A
Supply cable area	4x10 mm2
Supply cable length [m]	3
Typical Supply Connector	CEE32
Standby Power Consumption [W]	<15
Power Consumption [W]	11942
Apparent Power Consumption [VA]	12571
Power Factor	0,95
Leakage current [mA]	<3,5
Efficiency (at rated power and no cables) [%]	93

Printout date: 2025-12-01

OUTPUT DATA	
Reversed polarity protection	Fuse
Short Circuit Protection	Yes
Output Voltage [V]	80
Output Current [A]	120
Output cable cross-section	35 mm2
Output cable length [m]	3
Output cable terminals (in unit)	M10
Typical Output connector	DIN160
Output fuse, rating [A/VDC]	2x80A/150VDC
Output fuse type	Fast Semiconductor fuse
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
Ambient storage and transport temperature [C]	-40 to +80/1000h
Maximum operating altitude [m]	2000
Maximum humidity, non-condensing [%rh]	90
Cooling	Convection
Cabinet Type	A22
Certifications	CE
Cloud connection	Yes
User interface	LED / Display
Charging Curve Set	Multiple Lead
1/0-cards	Otional
Reporting	Yes
Radio communication	Yes
CHARGER DIMENSIONS	
CHARGER DIMENSIONS  Weight excl. cables [kg]	34.5

## SHIPPING DIMENSIONS Box dimensions [mm] 435x370x690 Shipping Weight [kg] 42.4