

TECHNICAL DATA

ACCESS 200 80V/120A BATTERY CHARGERS

STATED DATA ACCORDING TO MICROPOWER STANDARD		
Part number	AU6461	
Model	ACCESS 200	
Туре	80V/120A	
MAINS DATA (50/60HZ)		
Output Voltage [V]	80	
Output Current [A]	120	
Number of phases	3	
Rated Voltage range [V]	380-415	
Current at nominal voltage [A]	18.8	
Recommended supply fuse [A]	20	
Supply cable area	4x4 mm2	
Supply cable length [m]	3	
Typical Supply Connector	CEE32	
Output cable cross-section	35 mm2	
BATTERY CONNECTION		
Output cable cross-section	35 mm2	
Output cable terminals (in unit)	M10	
Output cable length [m]	3	
Typical Output connector	DIN160	
Output Voltage [V]	80	
ELECTRIC DATA		
Standby Power Consumption [W]	<15	
Power Consumption [W]	12332	
Apparent Power Consumption [VA]	12981	

Printout date: 2025-12-01

Power Factor	0.95
Inrush current, do not tripp fuse of class [A]	В
Output Ripple	<5
Efficiency (at rated power and no cables) [%]	94
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	Convection
Short Circuit Protection	Yes
Wrong Polarity Protection	Fuse
Cabinet Type	A22
Certifications	CE
HMI	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	689
10 Hours cap.ah/5h	1000
12 Hours cap.ah/5h	1335
CHARGER DIMENSIONS	
Weight excl. cables [kg]	35
Weight incl. cables [kg]	39
Outer Dimensions Height [mm]	659

Outer Dimensions Width [mm]	256
Outer Dimensions Depth [mm]	459
Min Spacing Required	Se User Manual
SHIPPING DIMENSIONS	
Shipping Weight [kg]	42
Box Height [mm]	435
Box Width [mm]	370
Box Depth [mm]	690
CHARGING	
Charging Ionic	LK10-18 Ionic mixture
Charging Standard	LK10-06 Standard Curve
Charging Gel	LK20-09
Charging Li-lon	0
Charging AGM	LK20-09
Moisture Resistance	No
Dusty Environment	No
Outdoor use	No
Cold store	No
Tropical	No