

TECHNICAL DATA

ACCESS 200 36V/300A BATTERY CHARGERS

STATED DATA ACCORDING TO MICROPOWER STANDARD	
Part number	AU3761
Model	ACCESS 200
Туре	36V/300A
MAINS DATA (50/60HZ)	
Output Voltage [V]	36
Output Current [A]	300
Number of phases	3
Rated Voltage range [V]	380-415
Current at nominal voltage [A]	21.7
Recommended supply fuse [A]	25
Supply cable area	4x4 mm2
Supply cable length [m]	3
Typical Supply Connector	CEE32
Output cable cross-section	4/0 AWG
BATTERY CONNECTION	
Output cable cross-section	4/0 AWG
Output cable terminals (in unit)	M10
Output cable length [m]	3
Typical Output connector	DIN320
Output Voltage [V]	36
ELECTRIC DATA	
Standby Power Consumption [W]	<15
Power Consumption [W]	14283
Apparent Power Consumption [VA]	15034

Printout date: 2025-12-01

Inrush current, do not tripp fuse of class [A] Output Ripple -5 Efficiency (at rated power and no cables) [%] PROPERTIES Ingress protection IP20 Ambient temperature range (at full output power) [deg C] Ambient max temp (with reduced output power) [deg C] Cooling Convection Short Circuit Protection Yes Wrong Polarity Protection Fuse Cabinet Type A22 Certifications C5	
Efficiency (at rated power and no cables) [%] PROPERTIES Ingress protection Ambient temperature range (at full output power) [deg C] Ambient max temp (with reduced output power) [deg C] Cooling Convection Short Circuit Protection Wrong Polarity Protection Fuse Cabinet Type A22	
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	
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Short Circuit Protection Wrong Polarity Protection Fuse Cabinet Type A22	
Wrong Polarity Protection Fuse Cabinet Type A22	
Cabinet Type A22	
Certifications CE	
HMI LED / Display	
HMI Language SV / EN / ES / PT / DE	
Reporting	
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 1723	
10 Hours cap.ah/5h 2500	
12 Hours cap.ah/5h 3337	
CHARGER DIMENSIONS	
Weight excl. cables [kg] 35	
Weight incl. cables [kg] 44	
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]	47
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