

TECHNICAL DATA

ACCESS 100 BATTERY CHARGERS

STATED DATA ACCORDING TO MICROPOWER STANDARD

Part number	UA3666
Model	ACCESS 100
Туре	36V/220A
MAINS DATA (50/60HZ)	
Output Voltage [V]	36
Output Current [A]	220
Number of phases	3
Rated Voltage range [V]	480-480
Current at nominal voltage [A]	13,3
Recommended supply fuse [A]	16
Supply cable area	4xAWG14
Supply cable length [m]	3
Typical Supply Connector	Not included
Output cable cross-section	2XAWG2/0
BATTERY CONNECTION	
Output cable cross-section	2XAWG2/0
Output cable terminals (in unit)	M8
Output cable length [m]	3
Typical Output connector	User defined
Output Voltage [V]	36
ELECTRIC DATA	
Standby Power Consumption [W]	< 10
Power Consumption [W]	10541
Apparent Power Consumption [VA]	11096

Inrush current, do not tripp fuse of class [A] Negligible Dudput Ripple -1 Efficiency (at rated power and no cables) [%] 32 PROPERTIES
Efficiency (at rated power and no cables) [%] 92 PROPERTIES IP20 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 A19 Catinet Type Jul HMI LED / Display HMI Language SV / EN / ES / PT / DE Reporting Yes Charging Curve Set Multiple UC No UL No UL No Ed Hours capabl/Sh J263
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UL No CHARGING TIMES 1263
CHARGING TIMES 6 Hours cap.ah/5h 1263
6 Hours cap.ah/5h 1263
8 Hours cap.ah/5h 1832
10 Hours cap.ah/5h 2445
12 Hours cap.ah/5h 2935
CHARGER DIMENSIONS
Weight excl. cables [kg]
Weight incl. cables [kg]
Outer Dimensions Height [mm] 571

Outer Dimensions Width [mm]	270
Outer Dimensions Depth [mm]	258
Min Spacing Required	300
SHIPPING DIMENSIONS	
Shipping Weight [kg]	26
Box Height [mm]	440
Box Width [mm]	370
Box Depth [mm]	560
CHARGING	
Charging Ionic	LK10-18 Ionic mixture
Charging Standard	LK10-06 Standard Curve
Charging Standard	LK10-06 Standard Curve
Charging Standard Charging Gel	LK10-06 Standard Curve LK20-09
Charging Standard Charging Gel Charging Li-Ion	LK10-06 Standard Curve LK20-09 O
Charging Standard Charging Gel Charging Li-Ion Charging AGM	LK10-06 Standard Curve LK20-09 0 LK20-09
Charging Standard Charging Gel Charging Li-Ion Charging AGM Moisture Resistance	LK10-06 Standard Curve LK20-09 0 LK20-09 LK20-09 No
Charging Standard Charging Gel Charging Li-Ion Charging AGM Moisture Resistance Dusty Environment	LK10-06 Standard Curve LK20-09 0 LK20-09 LK20-09 No No

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