

TECHNICAL DATA

ACCESS 50 BATTERY CHARGERS

STATED DATA ACCORDING TO MICROPOWER STANDARD

Part number	AP3343
Model	ACCESS 50
Type	36V/60A

MAINS DATA (50/60HZ)

Output Voltage [V]	36
Output Current [A]	60
Number of phases	3
Rated Voltage range [V]	200-240
Current at nominal voltage [A]	8,4
Recommended supply fuse [A]	10
Supply cable area	4x1,5
Supply cable length [m]	3
Typical Supply Connector	Not included
Output cable cross-section	2x16

BATTERY CONNECTION

Output cable cross-section	2x16
Output cable terminals (in unit)	M6
Output cable length [m]	3
Typical Output connector	User defined
Output Voltage [V]	36

ELECTRIC DATA

Standby Power Consumption [W]	< 5
Power Consumption [W]	2888
Apparent Power Consumption [VA]	3040

Power Factor	0,95
Inrush current, do not tripp fuse of class [A]	Negligible
Output Ripple	< 1
Efficiency (at rated power and no cables) [%]	91

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	A16
Certifications	
HMI	LED/Display
HMI Language	SV / EN / ES / PT / DE
Reporting	Yes
Radio Communication	Yes
Charging Curve Set	Multiple
I/O-cards	Optional
CE	Yes
UL	No

CHARGING TIMES

6 Hours cap.ah/5h	344
8 Hours cap.ah/5h	500
10 Hours cap.ah/5h	667
12 Hours cap.ah/5h	919

CHARGER DIMENSIONS

Weight excl. cables [kg]	
Weight incl. cables [kg]	
Outer Dimensions Height [mm]	387

Outer Dimensions Width [mm]	266
Outer Dimensions Depth [mm]	152
Min Spacing Required	100

SHIPPING DIMENSIONS

Shipping Weight [kg]	9
Box Height [mm]	260
Box Width [mm]	330
Box Depth [mm]	550

CHARGING

Charging Ionic	LK10-18 Ionic mixture
Charging Standard	LK10-06 Standard Curve
Charging Gel	LK20-09
Charging Li-Ion	0
Charging AGM	LK20-09
Moisture Resistance	No
Dusty Environment	No
Outdoor use	No
Cold store	No
Tropical	No

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