

## **TECHNICAL DATA**

## **ACCESS 200 BATTERY CHARGERS**

## STATED DATA ACCORDING TO MICROPOWER STANDARD

Part number	MA4726
Model	ACCESS 200
Туре	48V/260A
MAINS DATA (50/60HZ)	
Output Voltage [V]	48
Output Current [A]	260
Number of phases	3
Rated Voltage range [V]	480-480
Current at nominal voltage [A]	20,7
Recommended supply fuse [A]	25
Supply cable area	4xAWG10
Supply cable length [m]	3
Typical Supply Connector	Not included
Output cable cross-section	2xAWG3/0
BATTERY CONNECTION	
Output cable cross-section	2xAWG3/0
Output cable terminals (in unit)	M10
Output cable length [m]	3
Typical Output connector	User defined
Output Voltage [V]	48
ELECTRIC DATA	
Standby Power Consumption [W]	<10
Power Consumption [W]	16321
Apparent Power Consumption [VA]	17180

Output Ripple      Efficiency (at rated power and no cables) [%]   9     PROPERTIES   1     Ingress protection   1     Ambient temperature range (at full output power) [deg C]   -     Ambient max temp (with reduced output power) [deg C]   5     Cooling   F     Short Circuit Protection   1	Negligible     <1     93     IP20     -5 to +40     50     Fan     1     Fuse     A7
Efficiency (at rated power and no cables) [%]   S     PROPERTIES   I     Ingress protection   I     Ambient temperature range (at full output power) [deg C]   -     Ambient max temp (with reduced output power) [deg C]   5     Cooling   F     Short Circuit Protection   1	93 IP20 -5 to +40 50 Fan 1 Fuse
PROPERTIES     Ingress protection   I     Ambient temperature range (at full output power) [deg C]   -     Ambient max temp (with reduced output power) [deg C]   5     Cooling   F     Short Circuit Protection   1	IP20 -5 to +40 50 Fan 1 Fuse
Ingress protection   I     Ambient temperature range (at full output power) [deg C]   -     Ambient max temp (with reduced output power) [deg C]   5     Cooling   F     Short Circuit Protection   1	-5 to +40 50 Fan 1 Fuse
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Ambient max temp (with reduced output power) [deg C] 5   Cooling F   Short Circuit Protection 1	50 Fan 1 Fuse
Cooling F   Short Circuit Protection 1	Fan 1 Fuse
Short Circuit Protection 1	1 Fuse
	Fuse
Wrong Polarity Protection F	
	Α7
Cabinet Type A	
Certifications	
HMI L	LED / Display
HMI Language S	SV / EN / ES / PT / DE
Reporting	Yes
Radio Communication	No
Charging Curve Set	Yes
I/O-cards	Multiple
CE	No
UL	Yes
CHARGING TIMES	
6 Hours cap.ah/5h	
8 Hours cap.ah/5h 1	1494
10 Hours cap.ah/5h 2	2165
12 Hours cap.ah/5h 22	2887
CHARGER DIMENSIONS	
Weight excl. cables [kg]	
Weight incl. cables [kg]	
Outer Dimensions Height [mm] 6	659

Outer Dimensions Width [mm]	256
Outer Dimensions Depth [mm]	445
Min Spacing Required	300
SHIPPING DIMENSIONS	
Shipping Weight [kg]	45
Box Height [mm]	560
Box Width [mm]	360
Box Depth [mm]	820
CHARGING	
Charging Ionic	LK10-18 Ionic mixture
Charging Ionic Charging Standard	LK10-18 Ionic mixture 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     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

The information in this document is subject to change without notice and should not be construed as a commitment by Micropower E.D. Marketing AB.