

TECHNICAL DATA

ACCESS 100 48V/130A BATTERY CHARGERS

Part number A54484 Model ACCESS 100 Type 48V/130A MAINS DATA (50/60HZ) Warper Special (P) 48 Output Current (A) 130 Number of plases 3 Reted Voltage range [V] 440-440 Current at nominal voltage [A] 112 Recommended supply fuse [A] 16 Supply cable length [m] 3 Typical Supply Comeeter 62E16 Output cable cross-section 50 mm2 Dutput cable cross-section 50 mm2 Output cable terminals (in unit) M8 Output cable length [m] 3 Typical Output connector DIN160 Output value [v] 48 ELECTRIC DATA 40 ELECTRIC DATA 410 Apparent Power Consumption [VI] 552	STATED DATA ACCORDING TO MICROPOWER STANDARD		
Nype 48/130A MAINS DATA (50/60HZ) Dutput Voltage [V] 48 Output Current [A] 130 Number of phases 3 Rated Voltage range [V] 400-440 Current at nominal voltage [A] 11.2 Recommended supply fuse [A] 16 Supply cable length [m] 3 Typical Supply Connector CEEE6 Output cable cross-section 50 mm2 BATTERY CONNECTION 50 mm2 Output cable length [m] 3 Typical Output connector DIN160 Output voltage [V] 48 ELECTRIC DATA Standby Power Consumption [W] < 10 Power Consumption [W] \$10	Part number	AS4484	
MAINS DATA (50/60HZ) Output Voltage [V] 48 Output Current [A] 130 Number of phases 3 Rated Voltage range [V] 440-440 Current at nominal voltage [A] 11.2 Recommended supply fuse [A] 16 Supply cable area 42.5 mm2 Supply cable length [m] 3 Typical Supply Connector CEE16 Output cable cross-section 50 mm2 BATTERY CONNECTION 50 mm2 Output cable terminals (in unit) M8 Output cable terminals (in unit) M8 Output cable terminals (in unit) 48 ELECTRIC DATA 50 mm2 ELECTRIC DATA 50 mm2 Electric Data 40 Electric Data 40	Model	ACCESS 100	
Output Voltage [V] 48 Output Current [A] 130 Number of phases 3 Reted Voltage range [V] 440-440 Gurrent at nominal voltage [A] 11.2 Recommended supply fuse [A] 16 Supply cable area 4x2.5 mm2 Supply cable length [m] 3 Typical Supply Connector CEE16 Output cable cross-section 50 mm2 BATTERY CONNECTION 50 mm2 Output cable terminals (in unit) M8 Output cable terminals (in unit) M8 Output cable tength [m] 3 Typical Output connector OllN160 Output Voltage [V] 48 ELECTRIC DATA Standby Power Consumption [W] < 10	Туре	48V/130A	
Output Current [A] 130 Number of phases 3 Rated Voltage range [V] 440-440 Current at nominal voltage [A] 11.2 Recommended supply fuse [A] 16 Supply cable area 4x2,5 mm2 Supply cable length [m] 3 Typical Supply Connector CEE16 Output cable cross-section 50 mm2 BATTERY CONNECTION 50 mm2 Output cable terminals (in unit) M8 Output cable terminals (in unit) M8 Output cable length [m] 3 Typical Output connector DIN160 Output Voltage [V] 48 ELECTRIC DATA *** ELECTRIC DATA** Every Consumption [W] <10	MAINS DATA (50/60HZ)		
Number of phases 3 Rated Voltage range [V] 440-440 Current at nominal voltage [A] 11.2 Recommended supply fuse [A] 16 Supply cable area 4x2,5 mm2 Supply cable length [m] 3 Typical Supply Connector CEE16 Output cable cross-section 50 mm2 BATTERY CONNECTION Output cable erross-section 50 mm2 Output cable erross-section M8 Output cable length [m] 3 Typical Output connector Dill160 Output voltage [V] 48 ELECTRIC DATA *** ELECTRIC DATA** Standby Power Consumption [W] <10	Output Voltage [V]	48	
Rated Voltage range [V] 440-440 Current at nominal voltage [A] 11.2 Recommended supply fuse [A] 16 Supply cable area 422.5 mm2 Supply cable length [m] 3 Typical Supply Connector CEE16 Output cable cross-section 50 mm2 BATTERY CONNECTION Output cable terminals (in unit) M8 Output cable length [m] 3 Typical Output connector DIN160 Output Voltage [V] 48 ELECTRIC DATA ** Event Consumption [W] <10	Output Current [A]	130	
Current at nominal voltage [A] 11.2 Recommended supply fuse [A] 16 Supply cable area 4x2.5 mm2 Supply cable length [m] 3 Typical Supply Connector CEE16 Output cable cross-section 50 mm2 BATTERY CONNECTION Output cable cross-section 50 mm2 Output cable terminals (in unit) M8 Output cable length [m] 3 Typical Output connector DIN160 Output Voltage [V] 48 ELECTRIC DATA *10 Electric Data \$124	Number of phases	3	
Recommended supply fuse [A] 16 Supply cable area 4x25 mm2 Supply cable length [m] 3 Typical Supply Connector CEE16 Output cable cross-section 50 mm2 BATTERY CONNECTION Output cable cross-section 50 mm2 Output cable terminals (in unit) M8 Output cable length [m] 3 Typical Output connector DIN160 Output Voltage [V] 48 ELECTRIC DATA < 10	Rated Voltage range [V]	440-440	
Supply cable area 4x2,5 mm2 Supply cable length [m] 3 Typical Supply Connector CEE16 Output cable cross-section 50 mm2 BATTERY CONNECTION Output cable cross-section 50 mm2 Output cable terminals (in unit) M8 Output cable terminals (in unit) 3 Typical Output connector DIN160 Output Voltage [V] 48 ELECTRIC DATA Standby Power Consumption [W] <10	Current at nominal voltage [A]	11.2	
Supply cable length [m] 3 Typical Supply Connector CEE16 Output cable cross-section 50 mm2 BATTERY CONNECTION Output cable cross-section 50 mm2 Output cable terminals (in unit) M8 Output cable length [m] 3 Typical Output connector DIN160 Output Voltage [V] 48 ELECTRIC DATA <10	Recommended supply fuse [A]	16	
Typical Supply Connector CEE16 Output cable cross-section 50 mm2 BATTERY CONNECTION Output cable cross-section 50 mm2 Output cable cross-section 50 mm2 Output cable terminals (in unit) M8 Output cable length [m] 3 Typical Output connector DIN160 Output Voltage [V] 48 ELECTRIC DATA Standby Power Consumption [W] < 10 Power Consumption [W] 8124	Supply cable area	4x2,5 mm2	
Dutput cable cross-section 50 mm2 BATTERY CONNECTION Output cable cross-section 50 mm2 Output cable terminals (in unit) M8 Output cable length [m] 3 Typical Output connector DIN160 Output Voltage [V] 48 ELECTRIC DATA Standby Power Consumption [W] < 10 Power Consumption [W] 8124	Supply cable length [m]	3	
Dutput cable cross-section 50 mm2 Output cable terminals (in unit) M8 Output cable length [m] 3 Typical Output connector DIN160 Output Voltage [V] 48 ELECTRIC DATA Standby Power Consumption [W] <10 Power Consumption [W] 8124	Typical Supply Connector	CEE16	
Output cable cross-section50 mm2Output cable terminals (in unit)M8Output cable length [m]3Typical Output connectorDIN160Output Voltage [V]48ELECTRIC DATAStandby Power Consumption [W]<10	Output cable cross-section	50 mm2	
Output cable terminals (in unit)M8Output cable length [m]3Typical Output connectorDIN160Output Voltage [V]48ELECTRIC DATAStandby Power Consumption [W]<10	BATTERY CONNECTION		
Output cable length [m] 3 Typical Output connector DIN160 Output Voltage [V] 48 ELECTRIC DATA <10	Output cable cross-section	50 mm2	
Typical Output connector Output Voltage [V] ELECTRIC DATA Standby Power Consumption [W] Power Consumption [W] B124	Output cable terminals (in unit)	M8	
Output Voltage [V] 48 ELECTRIC DATA Standby Power Consumption [W] <10	Output cable length [m]	3	
ELECTRIC DATA Standby Power Consumption [W] < 10 Power Consumption [W] 8124	Typical Output connector	DIN160	
Standby Power Consumption [W] <10 Power Consumption [W] 8124	Output Voltage [V]	48	
Power Consumption [W] 8124	ELECTRIC DATA		
	Standby Power Consumption [W]	< 10	
Apparent Power Consumption [VA] 8552	Power Consumption [W]	8124	
	Apparent Power Consumption [VA]	8552	

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PROPERTIES gress protection mbient temperature range (at full output power) [deg C] mbient max temp (with reduced output power) [deg C] mbient max temp (with reduced output power) [deg C] moling hort Circuit Protection frong Polarity Protection abinet Type ertifications MI MI Language eporting adio Communication harging Curve Set O-cards E	B <5 93 IP20 -5 to +40 50 Convection Yes A18 CE
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eporting adio Communication harging Curve Set O-cards E	
adio Communication harging Curve Set O-cards E	
harging Curve Set O-cards E	No
O-cards E	No
E L	
L	
	Yes
HARGING TIMES	No
Hours cap.ah/5h	
Hours cap.ah/5h	
) Hours cap.ah/5h	
2 Hours cap.ah/5h	
HARGER DIMENSIONS	
/eight excl. cables [kg]	16
eight incl. cables [kg]	
uter Dimensions Height [mm]	21

Outer Dimensions Width [mm]	256
Outer Dimensions Depth [mm]	244
Min Spacing Required	Se User Manual
SHIPPING DIMENSIONS	
Shipping Weight [kg]	23
Box Height [mm]	650
Box Width [mm]	370
Box Depth [mm]	440
CHARGING	
Charging Ionic	
Charging Standard	
Charging Gel	
Charging Li-lon	
Charging AGM	
Moisture Resistance	No
Dusty Environment	No
Outdoor use	No
Cold store	No
Tropical	No