DONGYU

宁波市
栋榆电器有限公司

NINGBO DONGYU ELECTRICAL APPLIANCE CO., LTD.

http://www.nb-dongyu.com

DONGYU

EXPERT IN ELECTRIC INNOVATE FOR FUTURE ↘

精研电器 智创未来

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网址：http://www.nb-dongyu.com

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COMPANY PROFILE
公司简介





>>BACKGROUND

NINGBO DONGYU ELECTRICAL APPLIANCE CO., LTD. IS LOCATED IN CIXI, NINGBO, CHINA. AS AN INTEGRATED ENTERPRISE DEDICATED TO R&D, MANUFACTURING, AND SALES, WE HAVE ACCUMULATED RICH EXPERIENCE IN PRODUCTION AND EXPORT THROUGH OUR YEARS OF FOCUS ON THE ELECTRICAL APPLIANCE INDUSTRY.









YW01



YW02

ITEM NO./型号	S-M216A	S-M232A	T-M216A
INPUT/ 输入			
POWER SUPPORT PHASE/ 用电支持	EU/GBT:SINGLE PHASE AM:SINGLE PHASE 2P+(N)+PE		EU/GBT : THREE PHASE/ (3P+N+PE)
RATED INPUT VOLTAGE/ 输入电压	AM 120V	EU 230V/GBT 220V/AM 240V	EU 400V/GBT380V
OUTPUT /输出			
OUTPUT VOLTAGE/输出电压	AM 120V	EU 230V/GBT 220V/AM 240V	EU 400V/GBT 380V
MAXIMUM CURRENT/最大电流	16A (8.10.16A) ADJUSTABLE	16A (8.10.16A) ADJUSTABLE	32A(8.10.16.20A) ADJUSTABLE	16A (8.10.16A) ADJUSTABLE
OUTPUT POWER/输出功率	1.75KW(MAX.) 最大支持	3.5KW(MAX.) 最大支持	7KW(MAX) 最大支持	11KW(MAX.) 最大支持
FIRE GRADE/防火等级	UL94-V0			
INGRESS PROTECTION/ 防水防尘	IP65 CONTROLLER BOX			
IInsulation Resistance/ 绝缘电阻	>1000MΩ（DC500V)			
RCD/漏电保护	CCID20(UL)/AC 30mA-DC6mA (EN/GBT)			
Contact Resistance/接头电阻	<0.5Ω			
CONFIGURATION/配置				
Electric Plug (to electricity)/ 接电端	NEMA 5-15P /5-20P	EU:16ASchuko; AM:NEMA5-15P/6-20P Plug;GB/T:Three Pin Plug	EU/GBT: 32A Single-phase CEE plug; AM:NEMA 14-50P plug	EU & GBT:16A Three phase CEE plug
Output Connector (to car)/ 接车端	TPE cable + AM type1 plug	EU Series :TPU cable + EU type2 AM Series: TPE cable + AM type1 plug GB/T Series: TPU cable + GBT type plug		TPE cable + AM type1 plug
Cable Spec.	AM:3*14AWG+ 1*18 AWG OD13.5MM	EU: 3*2.5mm²+ 1*0.75mm² OD10.5mm; GBT:3*2.5mm²+ 1*0.75mm² OD13.5mm; AM:3*14AWG+ 1*18AWG OD13.5MM	EU3*6mm²+1*0.75mm² OD13.5mm; GBT:3*6mm²+1*0.75mm² OD13.5mm; AM:3*10AWG+1*18AWG OD16.5MM	EU:5*2.5mm²+1*0.75mm² OD13.5mm; GBT:5*2.5mm²+1*0.75mm² OD13.5mm;
Cable Length	5M / 5米			
Material/材质	PC + PA66			
Display of charger status/ 充电状态显示	LED light bar or LCD displayer / LED 灯带或者LCD显示屏			
Charge Model/充电模式	Plug in and charge 插拔式			
Protection/保护功能	Over load protection; Ground protection; Over/Under voltage protection; Over temperature protection;Leakage protection;过载保护；接地保护；过压或低压保护；过温保护；漏电保护			
Installation/安装方式	Portable / 便携式			
Optional/选配	LCD screen; Bluetooth&Wifi ; Swipe card ;4G			



YW03



YW04

ITEM NO./型号	S-M216A	S-M232A	T-M216A	T-M232A
INPUT/ 输入				
Power support Phase/用电支持	EU/GBT:SINGLE PHASE 1P+N+PE AM:SINGLE PHASE 2P+(N)+PE		EU/GBT :THREE PHASE/ (3P+N+PE)	
Rated Input voltage/输入电压	AM 120V	EU 230V/GBT 220V/AM 240V	EU 400V / GBT 380V	
OUTPUT /输出				
OUTPUT VOLTAGE/输出电压	AM 120V	EU 230V / GBT 220V / AM 240V	EU 400V / GBT 380V	
MAXIMUM CURRENT/最大电流	16A	16A / 32A	16A	32A
OUTPUT POWER/输出功率	1.75KW(MAX.) 最大支持	3.5KW(MAX.) 最大支持	7KW(MAX) 最大支持	11KW(MAX.) 最大支持	22KW(MAX) 最大支持
FIRE GRADE/防火等级	UL94-V0				
INGRESS PROTECTION/防水防尘	IP65 CONTROLLER BOX				
IInsulation Resistance/绝缘电阻	>1000MΩ（DC500V）				
RCD/漏电保护	CCID20(UL)/AC 30mA-DC6mA (EN/GBT)				
Contact Resistance/接头电阻	<0.5Ω				
CONFIGURATION/配置				
Electric Plug (to electricity)/ 接电端	NEMA 5-15P/5-20P	EU:16A Schuko; AM:NEMA 5-15P/6-20P Plug;GB/T: Three Pin Plug	EU/GBT: 32A Single-phase CEE plug; AM:NEMA 14-50P plug	EU & GBT: 16ATHREE PHASE CEE PLUG	EU & GBT:32A THREE PHASE CEE PLUG
Output Connector (to car)/ 接车端	TPE cable + AM type1 plug	EU Series :TPU cable+EU type2 /GBT plug AM Series:TPE cable+AM type1 plug GB/T Series:TPE cable+GBT type plug		EU Series :TPU cable+EU type2/GBT plug AM Series: TPEcable+AM type1 plug	
Cable Spec.	AM: 3*14 AWG+1*18 AWG OD13.5MM	EU: 3*2.5mm²+1*0.75mm² OD10.5mm; GBT: 3*2.5mm²+1*0.75mm² OD 13.5mm; AM:3*14AWG+1*18 AWG OD13.5MM	EU 3*6mm²+1*0.75mm² OD13.5mm; GBT:3*6mm²+1*0.75mm² OD16.5mm; AM:3*10AWG+1*18AWG OD16.5MM	EU:5*2.5mm²+1*0.75mm² OD13.5mm; GBT:5*2.5mm²+1*0.75mm² OD13.5mm;	EU:5*6.0mm²+1*0.75mm² OD16.5mm; GBT:5*6.0mm²+1*0.75mm² OD16.5mm;
Cable Length	5M / 5米				
Material/材质	PC + PA66				
Display of charger status/ 充电状态显示	LED light bar or LCD displayer / LED 灯带或者LCD显示屏				
Charge Model/充电模式	Plug in and charge 插拔式				
Protection/保护功能	Over load protection; Ground protection; Over/Under voltage protection; Over temperature protection;Leakage protection;过载保护；接地保护；过压或低压保护；过温保护；漏电保护				
Set Including/套装包含	1PC Controller box with gun head cable: Integrated or detachable(optional); 主机带枪头线一体式或者分体式（可选）1 PC input cable (SCHUKO plug/16A Single phase plug/ CEE plug optional); 一根带插座的输入线（欧式插头/16A单相插头/CEE插头）charging gun head(type1/type2/GBT optional) （枪头欧规/美规/国标可选择）(Multiple models are also available upon request)可按需求多款选择				
Installation/安装方式	Portable / 便携式				
Optional/选配	LCD screen; Bluetooth&Wifi				



YW05



YW06



YW07

Item No./型号	S-CDZ-AC32A	T-CDZ-AC16A
INPUT/ 输入		
Power support Phase/ 用电支持	EU/GBT:SINGLE PHASE1P+N+PE AM:SINGLE PHASE 2P+(N)+PE	EU/GBT : THREE PHASE/3P+N+PE)
Rated Input voltage/ 输入电压	EU 230V/GBT 220V/AM 240V	EU 400V /GBT 380V
OUTPUT /输出		
OUTPUT VOLTAGE/输出电压	EU 230V/GBT 220V/AM 240V	EU 400V/GBT 380V
MAXIMUM CURRENT/ 最大电流	32A	16A
OUTPUT POWER/输出功率	7.4KW(MAX)最大支持	11KW(MAX)最大支持
FIRE GRADE/防火等级	UL94-V0	
INGRESS PROTECTION/ 防水防尘	IP55 CONTROLLER BOX	
IInsulation Resistance/ 绝缘电阻	>1000MΩ（DC500V）	
RCD/漏电保护	CCID20(UL)/AC 30mA-DC6mA (EN/GBT)	
Contact Resistance/接头电阻	<0.5Ω	
CONFIGURATION/配置		
Electric Plug (to electricity)/ 接电端	CABLE TO ELECTRICITY DIRECTLY	
Output Connector (to car)/ 接车端	EU Series :TPU cable+EU type2 plug AM Series: TPE cable + AM type1 plug GB/T Series: TPE cable+GBT type plug	
Cable Spec.	EU Series :TPU cable+EU type2 plug AM Series: TPE cable + AM type1 plug GB/T Series: TPE cable+GBT type plug	
Cable Length	5M type1/type2/GBT	
Material/材质	PC + PA66	
Display of charger status/ 充电状态显示	LED light bar OR LCD displayer LED 灯带&LCD显示屏	
Charge Model/充电模式	Plug in and charge 插拔式	
Protection/保护功能	Over load protection; Ground protection; Over/Under voltage protection; Over temperature protection;Leakage protection;过载保护；接地保护；过压或低压保护；过温保护；漏电保护	
Set Including/套装包含 (仅YW005)	1PC Controller box with gun head cable: Integrated or detachable(optional); 主机带枪头线一体式或者分体式（可选）1 PC input cable (SCHUKO plug/16A Single phase plug/ CEE plug optional); 一根带插座的输入线（欧式插头/16A单相插头/CEE插头）charging gun head(type1/type2/GBT optional) （枪头欧规/美规/国标可选择）(Multiple models are also available upon request)可按需求多款选择	
Installation/安装方式	Wall mounted / 墙体安装 Pole-mounted / 立柱安装式 （Optional / 选配）	
Optional/选配	LCD screen; Bluetooth&Wifi ; Swipe card ;4G	



YW08



YW09



YW10



YW11

Item No./型号	S-M232A	T-M216A	T-M232A
INPUT/ 输入			
Power support Phase/用电支持	EU/GBT:SINGLE PHASE 1P+N+PE AM:SINGLE PHASE2P+(N)+PE	EU/GB THREE PHASE/(3P+N+PE)	
Rated Input voltage/输入电压	EU 230V/GBT220V/AM 240V	EU 400V / GBT 380V	
OUTPUT /输出			
OUTPUT VOLTAGE/输出电压	EU 230V/GBT220V/AM 240V	EU 400V / GBT 380V	
MAXIMUM CURRENT/最大电流	32A	16A	32A
OUTPUT POWER/输出功率	7KW(MAX)最大支持	11KW(MAX)最大支持	22KW(MAX)最大支持
FIRE GRADE/防火等级	UL94-V0		
INGRESS PROTECTION/防水防尘	IP55 CONTROLLER BOX		
IInsulation Resistance/绝缘电阻	>1000MΩ（DC500V）		
RCD/漏电保护	CCID20(UL)/AC 30mA-DC6mA (EN/GBT)		
Contact Resistance/接头电阻	<0.5Ω		
CONFIGURATION/配置			
Electric Plug (to electricity)/接电端	cable to electricity directly		
Output Connector (to car)/接车端	EU Series :TPU cable+EU type2 plug AM Series: TPE cable+AM type1 plug GB/T Series: TPE cable+GBT type plug		
Cable Spec.	EU 3*6mm²+1*0.75mm² OD13.5mm; GBT:3*6mm²+1*0.75mm² OD16.5mm; AM:3*10 AWG+1*18 AWG OD16.5MM	EU:5*2.5mm²+1*0.75mm²OD13.5mm; GBT:5*2.5mm²+1*0.75mm²OD13.5mm;	EU:5*6.0mm²+1*0.75mm² OD16.5mm; GBT:5*6.0mm²+1*0.75mm² OD16.5mm;
Cable Length	Total 5M		
Material/材质	PC PA66		
Display of charger status/充电状态显示	LED light bar/LED 灯带		
Charge Model/充电模式	Plug in and charge 插拔式		
Protection/保护功能	Over load protection; Ground protection; Over/Under voltage protection; Over temperature protection;Leakage protection;过载保护；接地保护；过压或低压保护；过温保护；漏电保护		
Installation/安装方式	Wall mounted / 墙体安装 Pole-mounted / 立柱安装式 （Optional / 选配）		
Optional/选配	LCD screen; Bluetooth&Wifi ; Swipe card ;4G		



YYDC01/
(Type2 /GBT)



YYDC02/
(Type1/Type2/GBT)



YYD03/
(20/30KW)



YYDC04/
(20/30KW)



YYDC05/
(40KW)

Item No./型号	7100	20100	30100	40100
INPUT/ 输入				
Power support Phase/用电支持	SINGLE PHASE (P+N+PE)	THREE PHASE (3P+N+PE)三相		
Rated Input voltage/输入电压	176V -264V AC	GB/T(380V) ; AM CCS1 (480V) ;EU CCS2 (400V)		
OUTPUT /输出				
OUTPUT VOLTAGE/输出电压	750V DC surge	200-1000V DC		
MAXIMUM CURRENT/最大电流	22A (Max)	60A (Max)	80A (Max)	100A (Max)
OUTPUT POWER/输出功率	7KW	20KW	30KW	40KW
FIRE GRADE/防火等级	UL94-V0			
INGRESS PROTECTION/防水防尘	IP55			
IMPACT PROTECTION/冲击防护	IK08			
CONFIGURATION/配置				
CHARGER CONNECTOR/充电连接	CCS2 & GB/T	CCS1 & CCS2 & GB/T & CHAdeMO		
CABLE LENGTH/线长	5M / 5米			
ENCLOSURE /外壳	PC PA66	Carbon steel		
DISPLAY OF CHARGING STATUS/充电状态显示	LCD display 显示屏	Red+Green+Yellow LED light & LCD displayer 红绿黄LED灯工作显示灯 和LCD 屏		
CHARGE MODE/充电模式	Plug and Charger	Plug&Charge/RFID card 插拔式识别和RFID卡识别		
PROTECTIONS/保护功能	Over load protection; Ground protection; Over/Under voltage protection; Over temperature protection;Leakage protection;过载保护；接地保护；过压或低压保护；过温保护；漏电保护			
INSTALLATION/安装方式	Wall-mounted 墙面安装 / Floor-stand / 立式	Pole Mounting /立柱安装		



YYDC06



YYDC07



YYDC08

Item No./型号	20100	30100	40100	40100	60100
INPUT/ 输入					
Power support Phase/用电支持	THREE PHASE (3P+N+PE)三相			THREE PHASE (3P+N+PE)	
Rated Input voltage/输入电压	GB/T(380V) ; AM CCS1 (480V) ;EU CCS2 (400V)国标380V；美标480V；欧标400V				
OUTPUT /输出					
OUTPUT VOLTAGE/输出电压	200-1000V DC			200-1000V DC	
MAXIMUM CURRENT/最大电流	60A (Max)	80A (Max)	100A (Max)	100A(Max)	150A(Max)
OUTPUT POWER/输出功率	20KW	30KW	40KW	40KW	60KW
FIRE GRADE/防火等级	UL94-V0				
INGRESS PROTECTION/防水防尘	IP55				
IMPACT PROTECTION/冲击防护	IK08				
CONFIGURATION/配置					
CHARGER CONNECTOR/充电连接	CCS1 & CCS2 & GB/T & CHAdeMO				
CABLE LENGTH/线长	5M / 5米				
ENCLOSURE /外壳	Carbon steel				
DISPLAY OF CHARGING STATUS/充电状态显示	Red+Green+Yellow LED light & LCD displayer 红绿黄LED灯工作显示灯和LCD屏				
CHARGE MODE/充电模式	Plug&Charge/RFID card/Scan code/4G插拔式识别和RFID卡识别/扫码/4G识别				
PROTECTIONS/保护功能	Over current protection;Residual current protection;Short circuit protection;Ground protection;Surge protection;Over/under voltage protection;Over/under frequency protection;Over Temperature protection;过流保护；漏电保护；短路保护；接地保护；浪涌保护； 过压/低压保护；高频/低频保护；过温保护				
INSTALLATION/安装方式	Wall-mounted 墙面安装 / Floor-stand / 立柜式				



YYDC09



YYDC10

Item No./型号	80100	120100	160100	180100	200100	320100	360100	400100	480100
INPUT/ 输入									
Power support Phase/用电支持	THREE PHASE (3P+N+PE)三相				THREE PHASE (3P+N+PE)				
Rated Input voltage/输入电压	GB/T(380V) ; AM CCS1 (480V) ;EU CCS2 (400V)国标380V；美标480V；欧标400V				GB/T(380V) ; AM (480V) ; EU (400V)				
OUTPUT /输出									
OUTPUT VOLTAGE/输出电压	200-1000V DC				200-1000V DC				
MAXIMUM CURRENT/最大电流	200A(Max)		300A Max. Per Gun / 单枪300A（最大）		200A(Max)	300A Max. Per Gun / 单枪300A（最大）			
OUTPUT POWER/输出功率	80KW	120KW	160KW	180KW	240KW	320KW	360KW	400KW	480KW
FIRE GRADE/防火等级	UL94-V0								
INGRESS PROTECTION/防水防尘	IP55								
IMPACT PROTECTION/冲击防护	IK08								
CONFIGURATION/配置									
CHARGER CONNECTOR/充电连接	CCS1 & CCS2 & GB/T & CHAdeMO								
CABLE LENGTH/线长	5M / 5米								
ENCLOSURE /外壳	Carbon steel								
DISPLAY OF CHARGING STATUS/充电状态显示	Red+Green+Yellow LED light & LCD displayer 红绿黄LED灯工作显示灯 和LCD 屏								
Identification and Startup/识别启动	Plug and Charger								
Emergency Stop/紧停功能	YES								
Heat Dissipation Device/散热装置	Cooling fan /风扇								
Operation Noise/工作噪音	⩽ 60dB								
PROTECTIONS/保护功能	Over current protection;Residual current protection;Short circuit protection;Ground protection;Surge protection;Over/under voltage protection;Over/under frequency protection;Over Temperature protection;过流保护；漏电保护；短路保护；接地保护；浪涌保护； 过压/低压保护；高频/低频保护；过温保护								
INSTALLATION/安装方式	Floor-stand / 立柜式								

AC CONNECTOR / AC 接头



ADAPTER /适配器







CHARGING GUN CONNECTION CABLES / 充电枪连接线





Power Support Phase/用电支持	Single phase / Three phase单相电/三相电
Rated Current /额定电流	16A/32A
Plug Lifespan/插头寿命	>10000 times plug in /out 插拔>10000次
Coupled Insertion Force/连接插入力	45N<F<80N
Materials/材质	Thermoplastic ,flame retardant grade UL94-V0 热塑性防火材料，防火等级UL94-V0

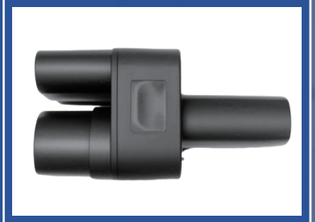
ADAPTER/适配器



Tesla to J1772/
特转美交流转接头/ NACS to Type1 AC Adapter



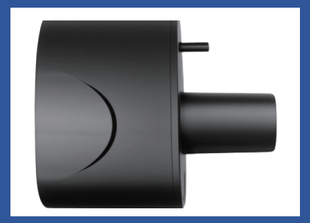
CCS2 to CCS1/
欧转美直流转接头/CCS2 to CCS1 DC Adapter



CCS2 to NACS /欧转特交直流一体转接头
CCS2 to NACS AC/DC Adapter



Tesla to CCS1/
特转美直流转接头/NACS to CCS1 DC Adapter



CCS1 to Tesla /
美转特直流转接头/CCS1 to NACS DC Adapter



Type2 to Type1/
欧转美交流转接头/Type2 to Type1 AC Adapter



Type2 to GBT 1Phase 7KW/欧转国交流单相转接头/
Type2 to GBT AC Adapter(1Phase)



Type2 to GBT 3Phase 22KW/欧转国交流三相转接头/
Type2 to GBT AC Adapter(3Phase)



GBT to Type2 1Phase/国转欧交流单相转接头/
GBT to Type2 AC Adapter(1Phase)



GBT to Type2 1Phase/国转欧交流三相转接头/
GBT to Type2 AC Adapter(3Phase)



CCS2 to GBT Adapter/欧转国直流转接头/
CCS2 to GBT Adapter



Type1 to Type2 Adapter/美转欧交流单相转接头/
Type1 to Type2 AC Adapter