

AMERICAN DISTRIBUTION BOX

美式配电箱



AMC

RV POWER OUTLETS BOX 房车电源插座箱



产品细节 PRODUCT DETAILS



AMC

RV POWER OUTLETS BOX 房车电源插座箱

产品特点 Features of products

- 采用优质镀锌钢，表面热固粉末涂层RAL7001，坚固耐用，专为户外严苛环境设计。配备20A/30A/50A RV插座及品牌断路器，兼容NEMA电源线，适配房车、露营车等多种场景。
- 便捷安装，多侧预制孔位，免钻孔，可选配三种孔径盖板（1/2"、3/4"、1"），灵活布线。翻转式箱盖带固定功能，操作更轻松。
- 安全可靠，具有NEMA-3R防水等级，防锈处理，抵御风雨。加宽空间设计，兼容粗电缆/RV插头。
- 防盗设计，支持挂锁（需另配），防止意外开启或盗窃。适用场景：家庭庭院、露营基地、公共充电站等。
- Made of high-quality galvanized steel, with RAL7001 powder coating, built for harsh outdoor use. Includes 20A/30A/50A RV outlets and branded breakers, compatible with NEMA power cords.
- Pre-punched knockouts on multiple sides, no drilling needed. Includes 1/2", 3/4", and 1" optional cover plates. Flip-up lid stays open for easy access.
- NEMA 3R rated, rust-resistant, protects against rain and wind. Extra space fits thick RV plugs and cables.
- Padlock-ready to prevent unauthorized access (lock not included). Ideal for home yards, campgrounds, and public charging stations.

订货规格表 ORDER SPECIFICATIONS TABLE

型号 Model	产品尺寸 W*H*D(mm)	断路器配置 Breakers	插座配置 Outlets
SP-AMC-1/30	180*180*170	1 × 1P 32A	1个 30A 美式三孔插座 (30A/3P) 1 × 30A 3-prong NEMA outlet
SP-AMC-1/50	180*180*170	1 × 2P 50A	1个 50A 美式四孔插座 (50A/4P) 1 × 50A 4-prong NEMA outlet
SP-AMC-2/30+20	300*180*170	1 × 1P 32A 1 × 1P 20A	1个 30A 美式三孔插座 (30A/3P) 1 × 30A 3-prong NEMA outlet 1个 20A 漏电双插座 1 × 20A GFCI duplex outlet
SP-AMC-2/30+20	300*180*170	1 × 2P 50A 1 × 1P 20A	1个 50A 美式四孔插座 (50A/4P) 1 × 50A 4-prong NEMA outlet 1个 20A 漏电双插座 1 × 20A GFCI duplex outlet
SP-AMC-3/50+30+20	300*235*150	1 × 2P 50A 1 × 1P 32A 1 × 1P 20A	1个 50A 美式四孔插座 (50A/4P) 1 × 50A 4-prong NEMA outlet 1个 30A 美式三孔插座 (30A/3P) 1 × 30A 3-prong NEMA outlet 1个 20A 漏电双插座 1 × 20A GFCI duplex outlet

AMK

HEAVY DUTY SAFETY SWITCH 重载隔离开关



产品细节 PRODUCT DETAILS

内部采用清晰的“LINE”和“LOAD”标识，便于接线和识别电源输入输出
Clear internal “LINE” and “LOAD” markings for easy wiring and power input/output identification.

箱体采用优质金属板材，表面喷涂防腐涂层，具备较高的防尘、防水和防撞击能力
The enclosure is made of high-quality metal plates with a corrosion-resistant coating on the surface, providing superior dust, water, and impact resistance.



内部铜质触点，确保接触电阻小、导电性能好，并提高耐腐蚀性
Internal copper contacts ensure low contact resistance, excellent conductivity, and enhanced corrosion resistance.

隔离开关采用明显的红色手柄，支持快速切换电路，保障操作安全
The disconnect switch features a prominent red handle for quick circuit switching, ensuring safe operation.

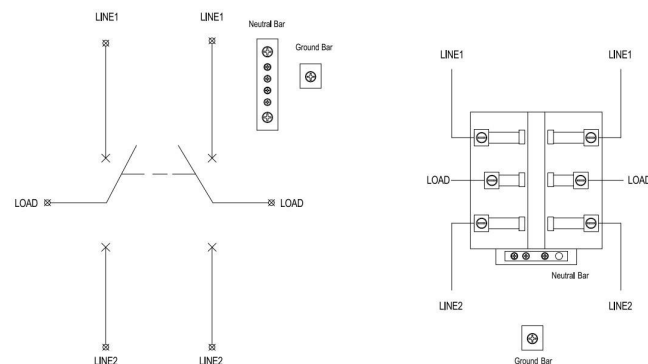
AMK

HEAVY DUTY SAFETY SWITCH 重载隔离开关

产品特点 Features of products

- 采用优质镀锌钢，表面热固粉末涂层RAL7001，具有NEMA-3R防水等级，坚固耐用，专为户外严苛环境设计。
- 适用于住宅或轻商用场景，符合美观，可作进线开关使用。
- 支持60°C/75°C导线，搭配H、K、R型熔断器，接触可靠，散热良好。
- 快速合分机制，操作灵活，开关状态清晰，寿命长。
- 可拆内件+多孔位设计，安装布线更高效。
- 配挂锁孔位，提升使用安全性。
- Durable galvanized steel with RAL7001 powder coating, NEMA 3R rated for outdoor use.
- Designed for residential and light commercial use; service entrance rated per NEC.
- Rated for 60° C/75° C conductors; compatible with Class H, K, or R fuses for reliable contact and cool operation.
- Quick-make, quick-break mechanism ensures long life and clear ON/OFF indication.
- Removable interior and multiple knockouts for fast, efficient installation.
- Padlock provision enhances safety and security.

线路图 CIRCUIT DIAGRAM



订货规格表 ORDER SPECIFICATIONS TABLE

型号 Model	产品尺寸 W*H*Dimm	额定电流(A) Rated current	配件 Accessories
SP-AMK-100	180*380*140	100A	操作机构、零排、地排 Operating Mechanism, Neutral Bar, Ground Bar
SP-AMK-200	300*400*260	200A	

AMT

MANUAL TRANSFER SWITCH BOX

手动切换开关箱



产品细节

PRODUCT DETAILS

箱体采用优质金属材料制成，并进行防腐涂层处理，适合室内和室外使用。
The enclosure is made of high-quality metal with a corrosion-resistant coating, suitable for indoor and outdoor use.

内置模拟功率表，用于不同电路组的实时功耗监控，方便用户平衡负载并避免过载。
Built-in analogue watt meters monitor the power usage of different circuits in real time for load balancing and overload prevention.



开关面板带有“GEN（发电机）”和“LINE（市电）”的标识，实现发电机与市电无缝切换，保障停电不断电。
The switch panel has “GEN” and “LINE” labels for seamless generator-to-utility power transfer.

设备配备多路独立电路断路器和开关，支不同电流电路的独立管理，提供精准控制和过载保护。
The device has multiple independent circuit breakers and switches for precise control and overload protection.

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MANUAL TRANSFER SWITCH BOX

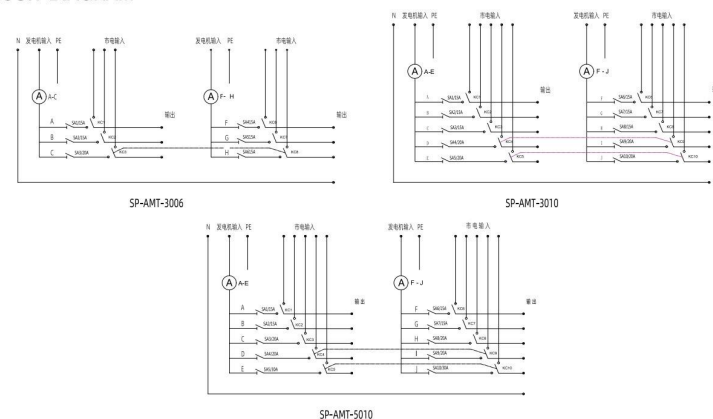
手动切换开关箱

产品特点 Features of products

- 兼容7500W,12500W发电机，多种配置，轻松切换主电源与发电机。
 - 耐用双掷开关，带美标断路器和机械瓦特表，有效防止过流，保护线路安全和延长设备使用寿命。
 - NEMA 3R防护外壳，适合室内外恶劣环境，保护内部线路，确保可靠运行。
 - 预接线设计，标识清晰，安装快捷。
 - 配电源输入盒，含插头和防护盖，连接稳定可靠
- Compatible with 7500W and 12500W generators, multiple configurations for easy switching between main power and generator.
 - Durable double-throw switch with US standard breaker and mechanical watt meter to prevent overcurrent, protect wiring, and extend equipment life.
 - NEMA 3R weatherproof enclosure suitable for harsh indoor and outdoor environments, protecting internal wiring for reliable operation.
 - Pre-wired design with a clear label for fast and easy installation.
 - Includes power input box with plug and protective cover for stable and reliable connections.

线路图

CIRCUIT DIAGRAM

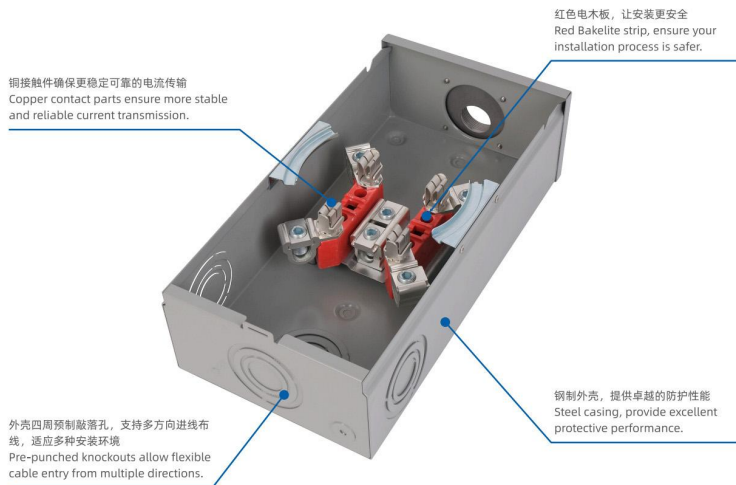


规格参数

SPECIFICATION DATA

型号 Model	产品尺寸 W*H*Dimm	额定功率 Rated Power	断路器配置 Breakers	最大联动回路数 Max. No. of Linked Circuits	最大总负载容量 Max. Combined Loads	电源输入盒 Power Inlet Box
SP-AMT-3006	250*370*120	7500W	4 × 1P 15A 2 × 1P 20A	1	60A/125VAC, 30A/250VAC	NEMA L14-30R (30 Amp 120/240)
SP-AMT-3010	250*370*120	7500W	6 × 1P 15A 4 × 1P 20A	2	60A/125VAC, 30A/250VAC	NEMA L14-30R (30 Amp 120/240)
SP-AMT-5010	250*370*120	12500W	4 × 1P 15A 4 × 1P 20A 2 × 1P 30A	2	100A/125VAC, 50A/250VAC	NEMA SS2-50P (50 Amp 120/240)

AMB

METER SOCKET
美式电表箱产品细节
PRODUCT DETAILS

AMB

METER SOCKET
美式电表箱

产品特点 Features of products

- 采用镀锌钢材, 结构坚固, 表面热固粉末涂层 RAL7001, 防腐耐磨。
 - 内置铜角和铜连接件, 确保电力传输安全可靠。
 - 最高支持600V交流电, 适配14-2 AWG导线。
 - 非环路设计, 旁设旁路, 兼容架空与地埋进线, 适配多种住宅布局, 轻松实现家庭配电。
 - 选用绝缘性能优异的红色橡胶条, 提升安装安全性。预冲孔设计便于布线, 安装更简便。
- Made of galvanized steel, with RAL7001 powder coating, it is for strength and corrosion resistance.
 - Internal copper angles and connectors ensure reliable current transmission.
 - Supports up to 600V AC, compatible with 14-2 AWG wires.
 - Non-loop design with bypass, supports overhead and underground feed for flexible home power distribution.
 - High-quality red insulating rubber enhances installation safety. Pre-punched knockouts allow easy wiring and simpler installation.

订货规格表
ORDER SPECIFICATIONS TABLE

型号 Model	产品尺寸 W*H*DI(mm)	额定电流 Rated current	相数 Phase	接线爪数量 No. of jaws	备注 Remark
SP-AMB-100RB-4J	Φ 168*61	100A	单相 1 Phase	4	带1/2" 进出线接头 1/2" inlet/outlet connectors
SP-AMB-100RC-4J	Φ 168*61	100A	单相 1 Phase	4	带3/4" 进出线接头 3/4" inlet/outlet connectors
SP-AMB-100RD-4J	Φ 168*61	100A	单相 1 Phase	4	带1" 进出线接头 1" inlet/outlet connectors
SP-AMB-100RE-4J	Φ 168*61	100A	单相 1 Phase	4	带1/4" 进出线接头 1/4" inlet/outlet connectors
SP-AMB-100R-4J	190*233*93	100A	单相 1 Phase	4	表口是外翻式 With outward flange
SP-AMB-100RL-4J	190*233*93	100A	单相 1 Phase	4	表口是内翻式 With inward flange
SP-AMB-125R-4J	203*291*88	125A	单相 1 Phase	4	表口是外翻式 With outward flange
SP-AMB-125RL-4J	203*291*88	125A	单相 1 Phase	4	表口是内翻式 With inward flange
SP-AMB-200R-4J	203*396*108	200A	单相 1 Phase	4	表口是外翻式 With outward flange
SP-AMB-200RL-4J	203*396*108	200A	单相 1 Phase	4	表口是内翻式 With inward flange
SP-AMB-200R-7J	203*396*108	200A	三相 3 Phase	7	表口是外翻式 With outward flange
SP-AMB-200RL-7J	203*396*108	200A	三相 3 Phase	7	表口是内翻式 With inward flange
SP-AMB-20R-13J	203*355*108	20A	三相 3 Phase	13	表口是外翻式 With outward flange
SP-AMB-20RL-13J	203*355*108	20A	三相 3 Phase	13	表口是内翻式 With inward flange

AML

LOAD CENTERS 插接式配电箱



产品细节 PRODUCT DETAILS

采用高强度金属箱体，表面防腐蚀处理，耐磨耐用，适应多种安装环境，保障长期使用安全。
High-strength metal enclosure with corrosion-resistant finish for durable and safe long-term use.



内部采用模块化插接排，支持多种电路快速接入和更换，安装维护便捷高效
Modular plug-in busbars allow quick, easy connection and replacement of circuits.

配备接地排、零线排，布线整齐简便
Equipped with grounding and neutral bars for neat and simple wiring.

AML

LOAD CENTERS 插接式配电箱

产品特点 Features of products

- 即插即用中性线设计，安装高效，断路器可直接连接中性母排，无需跳线，简化布线，提升效率与安全性。
- 高强度箱体，耐用防腐，箱体采用0.9~1.5mm电镀锌钢，电泳粉末涂层；银镀铜母排，长期可靠运行。
- 接线灵活，适配多场景，支持单中性或分体中性结构，预装接地排，适用于主进线或子配电箱，施工更便捷。
- 结构灵活，安装便捷，支持180° 旋转安装，顶部、底部、侧面均设敲落孔，支持明装/暗装，走线更灵活。
- 系统兼容，应用广泛，适用于单相三线120/240Vac系统，支持至225A，兼容GE Q系列及1/2英寸THQPS断路器。

- Plug-on Neutral, direct breaker-to-neutral connection for faster, safer installation.
- Durable Construction, 0.9~1.5mm galvanized steel with powder coating; silver-plated copper busbars.
- Flexible Wiring Options, single or split neutral; pre-installed ground bar; supports various wire types.
- Easy Installation, 180° rotatable design; top, bottom, and side knockouts; flush or surface mount.
- Broad Compatibility, for 120/240V single-phase systems up to 225A; supports GE Q series & THQPS breakers.

规格参数 SPECIFICATION DATA

型号 Model	产品尺寸 W*H*D(mm)	最大额定电流 Max. Main Ampere Rating	断路器容量 Max. Number of 1" Spaces	断路器容量 Max. Number of 1/2" Spaces	安装方式 Installation Type
SP-AML-412F	290*290*110	125A	4	8	暗装 Flush-mounted
SP-AML-812F	290*340*110	125A	8	16	暗装 Flush-mounted
SP-AML-1212F	290*390*110	125A	12	24	暗装 Flush-mounted
SP-AML-1620F	290*465*110	200A	16	32	暗装 Flush-mounted
SP-AML-412F	290*290*110	125A	4	8	明装 Surface-mounted
SP-AML-812F	290*340*110	125A	8	16	明装 Surface-mounted
SP-AML-1212F	290*390*110	125A	12	24	明装 Surface-mounted
SP-AML-1620F	290*465*110	200A	16	32	明装 Surface-mounted