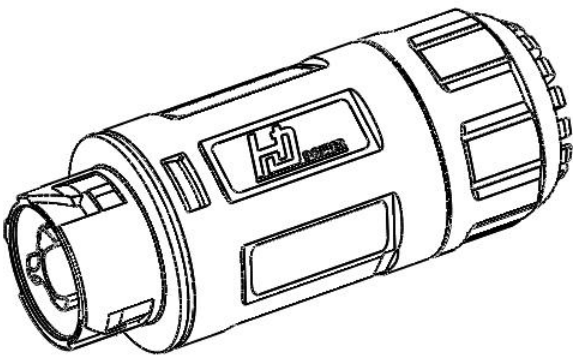
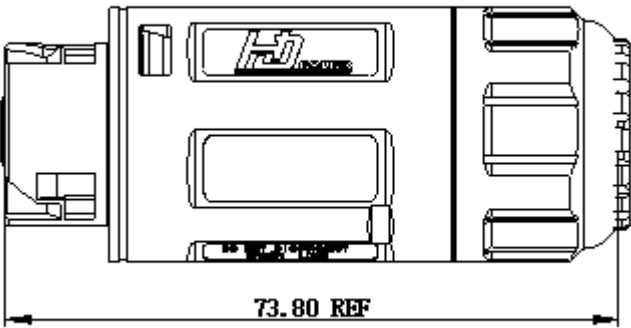
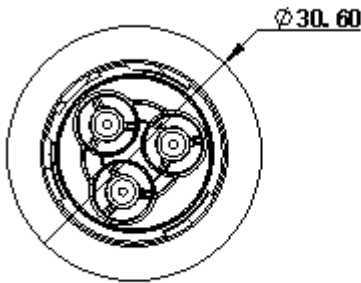


产品描述/Product Description



RoHS ☒ Reach ☒



订货信息/Ordering Info.

订货号 Order NO.	密封塞 seal	适用线径 Wire Size
10342030001	φ14	11.5mm~13.5mm
10342030011	φ11.5	9.5mm~11.0mm
10342030021	φ16	14mm~15.5mm



技术参数/Technical Data

电气性能/Electrical

额定电压/Rated Voltage	600V AC
额定脉冲电压/Rated Impulse Voltage	6KV
额定电流/Rated Current	42A for 6mm ² (10Awg)
绝缘电阻/ Insulation Resistance	≥500MΩ
接触电阻/Contact Resistance	≤1mΩ

机械性能/Mechanical

插拔次数/Mating Cycle	≥500
端子保持力/PIN Retention Force	≥80N
电缆保持力/Cable Retention Force	≥180N
适用线规/Wire Size	≤6 mm ² (10Awg)
适用线缆外径/Wire Size	≤15.5mm
解锁方式/Unlock mode	非工具解锁 unlock without tools
	工具解锁 unlock with tools

环境性能/Enviromental

防护等级/Waterproof Rate	IP68 (1m 2H)
环境温度/Application Temperature	-40 °C~+85°C
防火等级/Flamming Level	UL94-V0

材质/Material

塑胶材质/Plastic Material	PC
端子材质/Pin Material	Copper Alloy,Sn Plating
密封材质/Sealing Material	Sillicone Rubber

认证 / 证书

Certification/Certificate

TUV 认证/TUV certification

标识 Logo	认证 Certification	参考标准 Reference Standard	认证编号 Certification No.
	TÜV SÜD	EN 61984	B1137880001

UL认证/UL certification

标识 Logo	认证 Certification	参考标准 Reference Standard	认证编号 Certification No.
	UL	UL2238	E526273

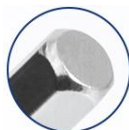
安装工具/Replacement Tool



开口扳手
Open-ended Wrench



剥线钳
Wire Stripper



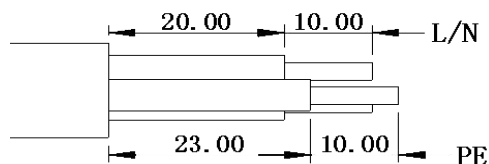
2.0 内六角扳手
2.0 Allen Driver



绝缘端子铆接钳
Rivet pliers

安装说明/ Installation Instructions

剥线尺寸 (Dimension of stripping)

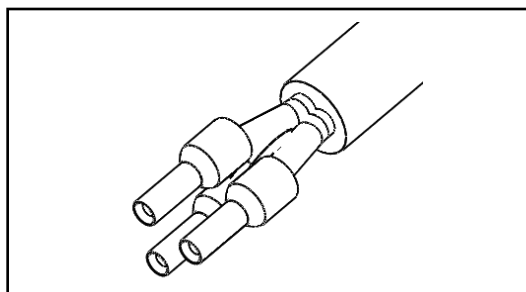


注意事项:

A: CAUTION: NOT FOR INTERRUPTING CURRENT" and "ATTENTION: NE PAS UTILISER POUR COUPER LE COURANT"

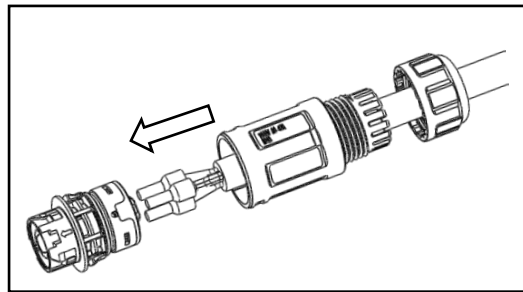
B. "Not for Current Interrupting"

安装步骤/Installation Procedure

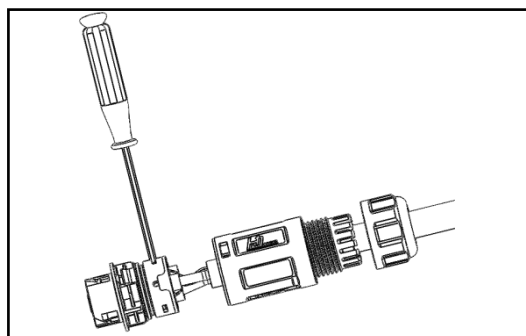


使用压接钳压接端子

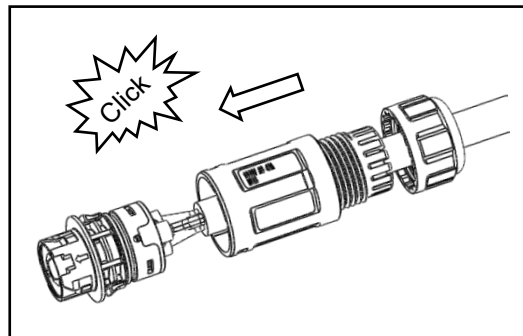
Crimp the terminals with crimping pliers



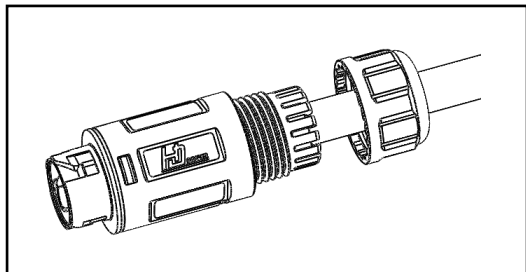
零件装上线缆，并按照线序插入端子孔 (Set the parts on the cable, Insert the terminal holes in sequence)



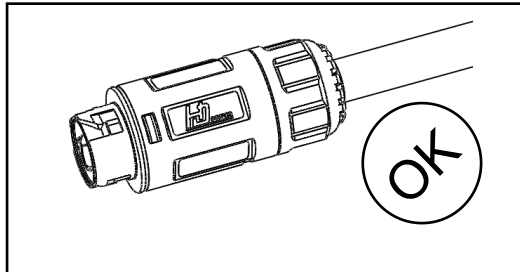
用内六角螺丝刀压接导线，拧螺丝扭矩 $1.2 \pm 0.1 \text{ N}\cdot\text{m}$ (Crimp the wire with an inner hexagon screwdriver and screw the torque $1.2 \pm 0.1 \text{ N}\cdot\text{m}$)



将主体插入对应卡扣并听见“咔” Insert the main body into the rubber core and hear the "click" sound

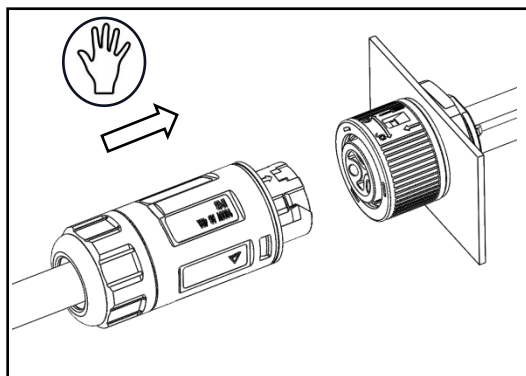


使用开口扳手拧紧螺母 (扭力 $2.5\pm 0.5\text{N}\cdot\text{m}$)
Tighten the nut with an open-ended wrench
(torque $2.5\pm 0.5\text{N}\cdot\text{m}$)

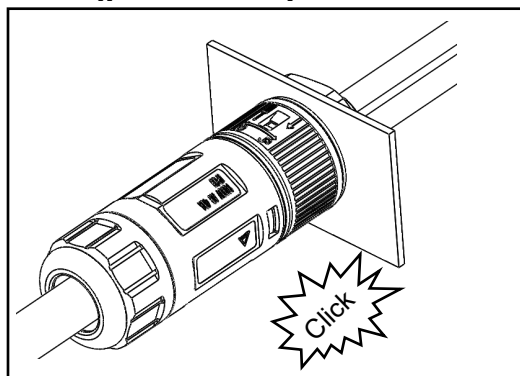


安装完成complete the installation

公母对接 (板端) /Male and female butt (plate end)

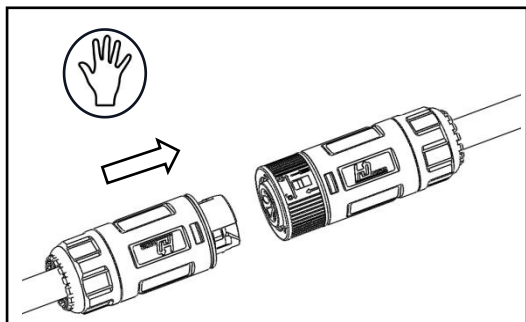


安装箭头指示插入线公端The
installation arrow indicates insertion
the male connector

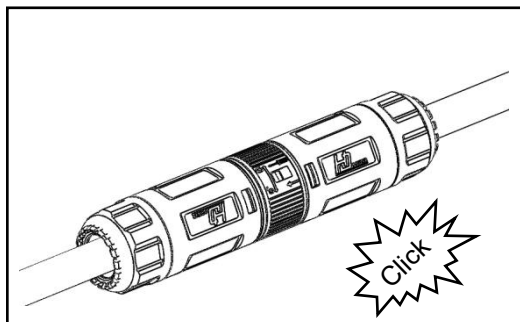


完成安装complete the installation

公母对接 (线端) /Male female connection (Wire end)



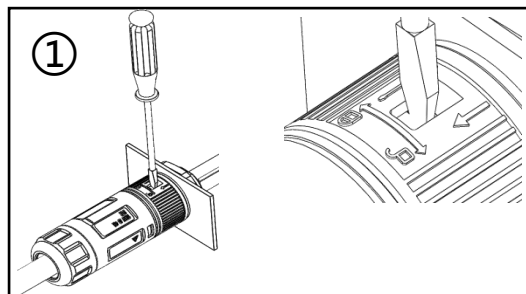
安装箭头指示插入线公端The
installation arrow indicates
insertion the male connector



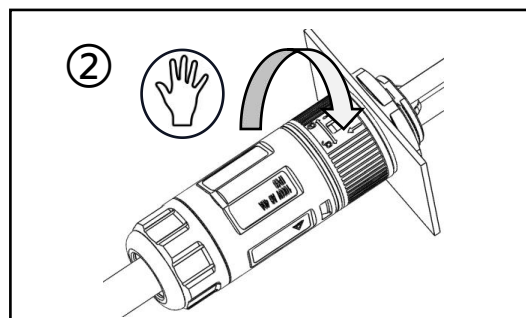
完成安装complete the installation

解锁说明/Unlock instructions

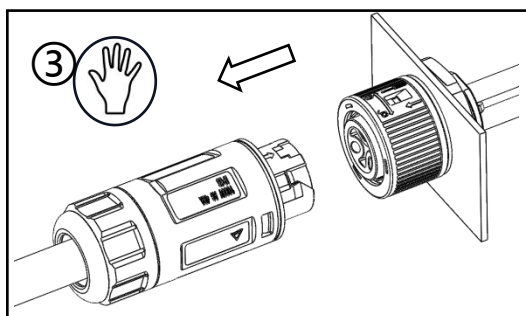
板端解锁/plate end to unlock



使用一字螺丝刀安装图示拨动解锁暗扣(非工具解锁跳过此步骤) Use the flat-head screwdriver installation icon to flip the unlock lock (skip this step if you use a tool to unlock the lock)

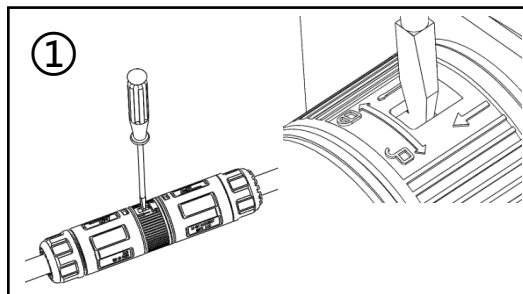


按照图示旋转锁扣Rotate the latch as shown

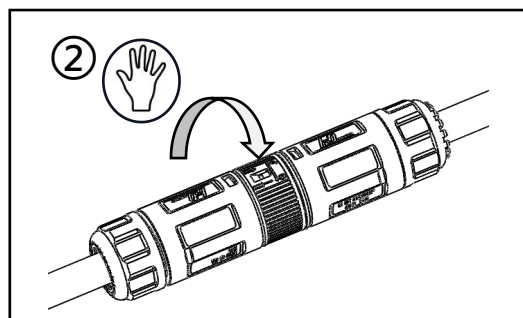


拔出线公端完成解锁The male end of the cable is unlocked

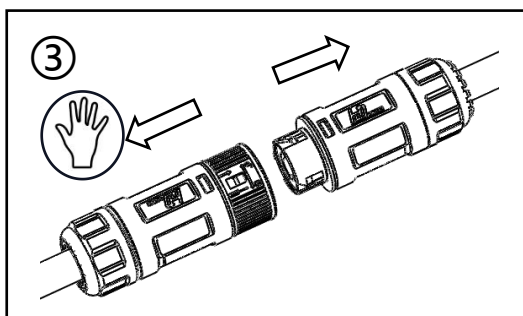
线端解锁/Wire end to unlock



使用一字螺丝刀安装图示拨动解锁暗扣(非工具解锁跳过此步骤) Use the flat-head screwdriver installation icon to flip the unlock lock (skip this step if you use a tool to unlock the lock)



按照图示旋转锁扣Rotate the latch as shown



拔出线公线母端完成解锁
Unplug the male and female ends to unlock the cables