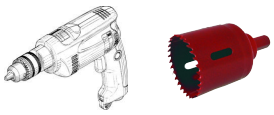
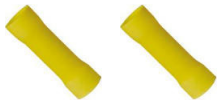
MAX™ Magnetic Wireless Charger

INSTALLATION INSTRUCTIONS

Part#: ICM-01-F

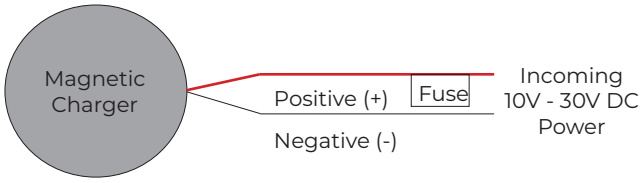
PARTS / TOOLS NEEDED:		
		
Magnetic Wireless Charger	Power Drill & Hole Saw	Marine Grade Splices (not provided)

Safety/Installation Considerations

- *Electrical Specs:* Input voltage: 10-30V DC| Charging Capacity: Up to 15W (device limited) | Operating Current: 1.4 @ 13.6V | Standby Current: 0.08A
- Positive (+) outputs require a fuse if the attached wire leads are not rated to handle the max current.
- The charger has been designed to work with Qi compatible devices.
- The charger has been designed to charge and operate within the receiving device's thermal parameters. Low or high temperatures might cause the receiving device to change their charging behavior to regulate its temperature and preserve battery life. Typical temperature ranges are 4°C to 35°C (40°F to 95°F). When exceeding these operating temperatures, the phone and/or the charging device may temporarily stop charging to protect from overheating.
- To prevent damage to the magnetic strip, make sure there are no objects such as credit cards, passports, hotel keys, etc. between the charger and phone before charging.
- This charger has been optimized with no case installed. If a thick phone case is added to the distance between the charger surface/ magnet and the phone, it may cause the magnet to fail, the device to not charge, or the device to temporarily shut down and protect from over-heating.
- A certified MagSafe® charging case or ESR HaloLock™ case is recommended for best magnetic performance. Cases should have magnets or ferrous metal on the back surface of the case. Ferrous metals behind a case or the phone's magnetic ring alone will not hold properly.

1. Determine the installation location, making sure there is enough room to accommodate the mounting nut on the back and drill a 1⅛" hole.

3. Wire to the system following the diagram below. The ends of the wires should be sealed to prevent water ingress.



2. Remove the paper backing, install the charger and tighten the provided plastic nut.

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For warranty information please visit www.itc-us.com/warranty-return-policy

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