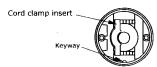
WIRING INSTRUCTION

IEC320 PLUG or CONNECTOR

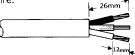
Warning: To prevent electrocution, make sure the cable is not connected to a power source before installing a plug or connector. Failure to comply with the following instructions could cause an electrical failure or fire.

- Cable Selection: Select a cable of suitable amp capacity, service and temperature rating for the application. The plug or connector is designed for use with 3-wire round cables with diameter from 6.0 to 14.0 mm (3 conductors .75 to 2.5 mm²).
- 2. Device Preparation: Check to see that the rating on the plug or connector is correct for the installation. Remove the body of the device from the housing by loosening the two assembly screws. If the cord is 14/3 S or 12/3 S, knock out the cord clamp insert from inside the housing. Cords larger than 12.7 mm will not fit through the housing unless the cord clamp insert is removed.



Cable Preparation: Select the proper end of the cord for the plug or connector. Feed the cable through the housing and strip the cord as shown below.

Make sure the wire is clean, and a bright copper color. If necessary, cut back the wire until clean wire is uncovered. Do not solder the ends of the wire.



4. Assembly: Insert all the wires into the proper terminal pockets. The green or green with yellow stripe wire must go into the terminal marked "\(^\fi'\)". The white or blue wire must go into the terminal marked "\(^\fi'\)". The black or brown wire must go into the terminal marked "\(^\fi'\)".

Make certain there is no wire insulation clamped inside any terminal, and there are no stray wire strands outside the terminals. Tighten the terminal screws to 12 in-lbs torque. Do not over tighten.

Slide the housing over the device body. Note that the keyway in the housing and the body properly aligns the two parts. Alternately tighten the cord clamp screws to 8-10 in-lbs torque. Tighten the device assembly screws.

Distributor : OYAIDE ELECTRIC FIRMS

1-9-6 YUSHIMA, BUNKYOU-KU, TOKYO Tel 03(5684)2151 Fax 03(5684)2150.

Manufacturers: OYAIDE ELECTRIC FIRMS.

NICOON CO.,LTD.