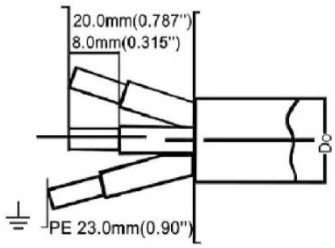
EnovaSolutions

Assembly Instructions PO23FP-IN & PO23FP-OU

Step 1
Use 12AWG to 14AWG cable with an outer diameter from .310 in - .470 in (8mm – 12mm).
Slide the strain relief (blue)and insert (black) over the cable



Step 2
Prepare the cable as shown

Step 3
Insert the wires into the terminals as shown
Phase black Black to L
neutral Phase Blue to N
grounding Phase Green to ⏚

Step 4
Torque the terminal screws to PO23FP-IN (0.5 N-m)

Step 5
The key must be aligned with the slot for proper assembly as shown

Step 6
Use 13/16 in (21 mm) wrench to thread the strain relief onto the connector housing

Step 7
Check the connector visually and with a measuring device

Step 8
To connect align the two keys to the keyway on the panel mount.
Push together. Rotate clockwise to lock.
The blue Power Connector will only mate with the blue panel mount.
The grey Power Connector will only mate with the grey panel mount.
To disconnect pull latch back, rotate counterclockwise, and pull apart.

ATTENTION The plug must not be inserted or removed under load.