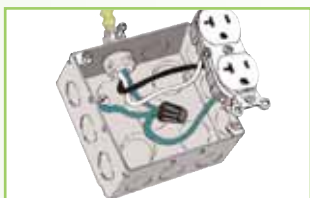
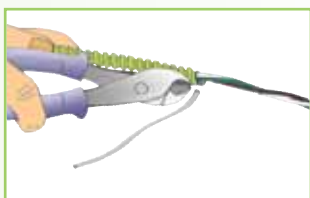
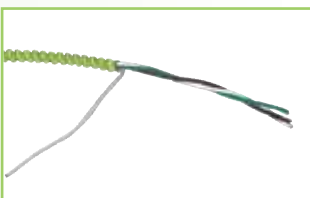
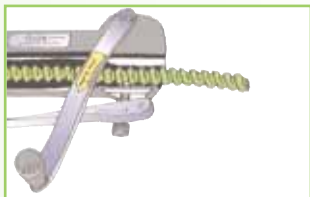


Installation Instructions MC-Stat® Type MC Cable



1. Cut the cable to length needed and remove armor approximately 6-inches from end using a rotary cutting tool designed for use with Interlocked Metal-Clad Cable and remove armor.
2. Separate the bare aluminum grounding/bonding conductor from the cable assembly by folding the bare aluminum grounding/bonding conductor back approximately 120°.
3. Cut the bare aluminum grounding/bonding conductor flush with the end of the armor using a suitable tool.
4. Use a fitting identified and listed* for use with a Metal-Clad Interlocking Armor Ground Cable (Type MCI-A), install the fitting per the manufacturer's instructions.
5. Bond the cable, fitting, box and wiring device, as applicable, to provide an effective ground-fault current path to comply with NEC® 517.13(A). Terminate the green equipment grounding conductor to the device, the grounding screw or other grounding connection to comply with NEC® 517.13(B).

NOTES:

1. The combination of the metal armor and the bare aluminum grounding/bonding conductor is the effective ground-fault path in accordance with NEC® 250.118(10)(b).
2. OPTIONAL INSTALLATION METHOD: Although not required, the bare aluminum grounding/bonding conductor may be terminated inside the box or enclosure provided the splices, connectors or terminations are suitable for the material of the conductor(s) to be used per NEC® 110.14.
3. *The fitting must be listed and marked for use with "Metal-Clad Interlocking Ground Cable Type" or "MCI-A" where the armor is a component of the equipment grounding path.
4. The green insulated equipment grounding conductor is an effective ground-fault current path in accordance with NEC® 250.118(1).
5. Cable has two (2) grounding means:
 - (1) Armor/Bond-ground wire combination
 - (2) Green insulated grounding conductor in accordance with NEC® 250.118(10) (b) and 250.118(1).