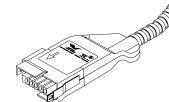
# **EXTENDER CABLE**

### **FEATURES**

- Rated for use on 20 ampere branch circuits
- Manufactured from Type MC Cable featuring 90°C insulated, #12 AWG, solid copper conductors and a #12 AWG insulated, solid copper ground
- Also available with #10 AWG insulated Super Neutral
- Connector housing is zinc-plated .060 inches cold-rolled steel
- Pin and socket connector design
- To eliminate inter-voltage connection each connector is keyed and color coded to meet specific voltage requirements
- IBEW Assembled, UL listed and labeled
- Meets requirements of NEC® Article 604
- Acceptable for use in environmental air-handling spaces other than ducts or plenums per NEC Article 300-22(c)



# **APPLICATION**

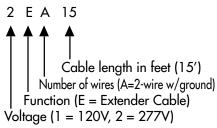
A versatile component in the Flex4 wiring system, the Extender Cable is used primarily to carry branch circuit power to a switch module for a locally-switched application. However, it can also be used to extend the length of other cables.

## **COMPONENT INFORMATION**

Catalog #'s	Description
120 Volts	
1EA*	Single circuit, 2-wire w/ground
1EB*	Two circuit, 3-wire w/ground
1EC*	Three circuit, 4-wire w/ground
277 Volts	
2EA*	Single circuit, 2-wire w/ground
2EB*	Two circuit, 3-wire w/ground
2EC*	Three circuit, 4-wire w/ground

<sup>\*</sup> Denotes cable length in feet.

#### **HOW TO ORDER**



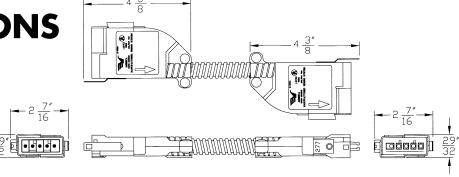


### FLEX<sup>2"</sup>

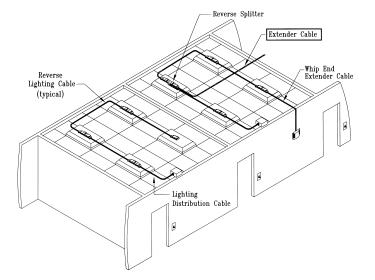
# **Extender Cable Specifications**

Weight	4.5 pounds (15' length)
Length	Unrestricted by NEC
Minimum Coil Diameter	9 inches (inner diameter)
Cable Type Conductor Conductor Size Ground Conductor	MC Copper, solid, 90°C, THHN 12 AWG 12 AWG, copper, solid
Contact	0.016" tinned copper alloy
Contact Housing Material Keying	Polycarbonate, UL 94V-2 Complies with NEC 604-6(b)
Connector Housing & Strain Relief Material Plating Attaching Hardware	0.060" cold-rolled steel Zinc bright dip Rivet, steel, zinc plated
Latch	#3 zinc alloy, die cast
Latch Strike Material Plating	0.028 AISI 1075 cold-rolled spring steel Black oxide

# **KEY DIMENSIONS**



# **SYSTEM VIEW**

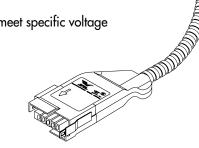




# **EXTENDER CABLE**

### **FEATURES**

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### **APPLICATION**

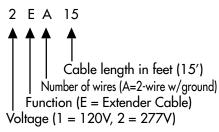
A versatile component in the Flex4 wiring system, the Extender Cable is used primarily to carry branch circuit power to a switch module for a locally-switched application. However, it can also be used to extend the length of other cables.

# **COMPONENT INFORMATION**

Catalog #'s	Description
120 Volts	
1EA*	Single circuit, 2-wire w/ground
1EB*	Two circuit, 3-wire w/ground
1EC*	Three circuit, 4-wire w/ground
277 Volts	
2EA*	Single circuit, 2-wire w/ground
2EB*	Two circuit, 3-wire w/ground
2EC*	Three circuit, 4-wire w/ground

 $<sup>^{\</sup>ast}$  Denotes cable length in feet.

#### **HOW TO ORDER**



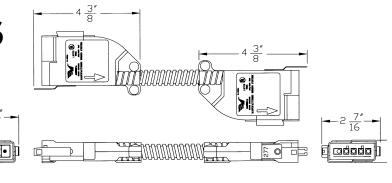


### FLEX4®

# **Extender Cable Specifications**

Weight	4.5 pounds (15' length)
Length	Unrestricted by NEC
Minimum Coil Diameter	9 inches (inner diameter)
Cable Type Conductor Conductor Size Ground Conductor	MC Copper, solid, 90°C, THHN 12 AWG 12 AWG, copper, solid
Contact	0.016" tinned copper alloy
Contact Housing Material Keying	Polycarbonate, UL 94V-2 Complies with NEC 604-6(b)
Connector Housing & Strain Relief Material Plating Attaching Hardware	0.060" cold-rolled steel Zinc bright dip Rivet, steel, zinc plated
Latch	#3 zinc alloy, die cast
Latch Strike Material Plating	0.028 AISI 1075 cold-rolled spring steel Black oxide

# **KEY DIMENSIONS**



# **SYSTEM VIEW**

