

Air Conditioner and Power Equipment Whips

Product Data Sheet

EPCO's Pre-Fabricated Air Conditioner Whips and Power Equipment Whips are ideal for use with electrical equipment where flexibility and protection from liquids, vapors, or solid materials is required for operations in moist or wet environments.

- Air Conditioner Whips (10 or 8 AWG) and Power Equipment Whips (12 AWG) provide a secure electrical connection to a power source.
- Ready for immediate installation.
- Cost-effective and efficient alternative to traditional labor-intensive pipe and wire installation methods.
- Offers a substantial amount of environmental protection from corrosion, water infiltration, dust, and is resistant to vibration, bending and crushing.
- Provides superior protection in hazardous locations and hostile environments including sunlight, heat, oil, and chemical degradation.
- Durable and abrasion resistant. Suitable for direct burial or concrete encasement applications.
- Available in 4- or 6-foot lengths with 0.5" or 0.75" Non-Metallic PVC Liquid Tight Conduit.
- Includes one (1) Straight Connector, one (1) Right Angle Connector, and Washers.
- Pre-assembled in our manufacturing facility using UL Listed or UL Recognized components.
- Permitted for use by virtually all local building codes and approved by electrical inspectors in the majority of municipalities across the U.S.



Air Conditioner Whip
(10 or 8 AWG)



Power Equipment Whip
(12 AWG)



Specifications		
	Air Conditioner Whips	Power Equipment Whips
Dimensions	<ul style="list-style-type: none"> ■ Length: 4- or 6-feet ■ Width: 0.5" or 0.75" 	<ul style="list-style-type: none"> ■ Length: 4- or 6-feet ■ Width: 0.5" or 0.75"
Conduit	Flexible Non-Metallic PVC Liquid Tight Conduit, Type LFNC-B Construction, Flame Retardant	
Operating Voltage	50 Amps (8 AWG) or 30 Amps (10 AWG)	20 Amps
Conductors	8 or 10 AWG THHN (19 Strand)	12 AWG THHN (19 Strand)
Temperature Rating	80°C (176°F) dry or 60°C (140°F) wet <i>Note:</i> This includes the ampacity (current) from the circuit conductors.	80°C (176°F) dry or 60°C (140°F) wet <i>Note:</i> This includes the ampacity (current) from the circuit conductors.
Applications	Rated for outdoor applications and direct burial or concrete encasement applications.	
Certifications	<ul style="list-style-type: none"> ■ UL Listed — U.S. and Canada ■ Meets the requirements of the 2020 National Electrical Code: Articles 310.10(C)(H)(2)(4), Table 310.15(B)(2)(A), 356.10(1)(2)(3), 350.22(A), 350.30(A), 356.10, 356.20, 440.6 and 440.31. 	<ul style="list-style-type: none"> ■ UL Listed — U.S. and Canada ■ Meets the requirements of the 2020 National Electrical Code: Articles 350.18, 250.18(3), and 356.2(2)

Typical Applications:

- Air Conditioning and HVAC Units
- Heat Pumps
- Compressors Motors
- Swimming Pool Devices, and similar Equipment
- Indoor/Outdoor Industrial or Commercial Grade Equipment
- Mining Operations
- Fluid Management Systems
- Submersible Pumping Equipment
- Fluid Handling Pumps
- Industrial Blowers
- Food Processing Equipment
- And more ...

Part Numbers:

Catalog Number	UPC Number	Description	Order Unit	Unit Qty	Unit Pkg	Units/Case	TL Case Qty	Min Order Qty	MM Req	Ship Wt (Lbs)
Power Equipment Whips										
PEWNM1263-1RA	10680	6-FT, 0.5", Three (3) 12 AWG, Red, Black, Green	EA	1	BX	20	20	1	No	34
PEWNM1243-1RA	10681	4-FT, 0.5", Three (3) 12 AWG, Red, Black, Green	EA	1	BX	20	20	1	No	23
PEWNM1264-1RA	10682	6-FT, 0.5", Four (4) 12 AWG, Red, Black, Green, White	EA	1	BX	20	20	1	No	36
PEWNM1244-1RA	10683	4-FT, 0.5", Four (4) 12 AWG, Red, Black, Green, White	EA	1	BX	20	20	1	No	25
Air Conditioner Whips										
ACWNM1043-1RA	11202	4-FT, 0.5", Three (3) 10 AWG, Red, Black, Green	EA	1	BX	20	20	1	No	47
ACWNM1063-1RA	11204	6-FT, 0.5", Three (3) 10 AWG, Red, Black, Green	EA	1	BX	20	20	1	No	49
ACWNM843-1RA	11205	4-FT, 0.75", Two (2) 8 AWG, Red, Black; One (1) 10 AWG, Green	EA	1	BX	20	20	1	No	49
ACWNM863-1RA	11208	6-FT, 0.75", Two (2) 8 AWG, Red, Black; One (1) 10 AWG, Green	EA	1	BX	10	10	1	No	36
ACWNM843-1RA-1/2	11214	4-FT, 0.5", Two (2) 8 AWG, Red, Black; One (1) 10 AWG, Green	EA	1	BX	20	20	1	No	49
ACWNM863-1RA-1/2	11213	6-FT, 0.5", Two (2) 8 AWG, Red, Black; One (1) 10 AWG, Green	EA	1	BX	20	20	1	No	50

EPCO will also build Custom Air Conditioner and Power Equipment Whips to your specifications in any length using UL Listed components. Contact EPCO Inside Sales (800.336.1976 or sales@engproducts.com for more specific information.

UNITS OF MEASURE KEY

Order Unit: The Unit to be ordered; **Order Qty:** Number of pieces in each Unit; **Unit Pkg:** Packaging types - BG (Bag), BX (Box), BRL (Barrel); **Units/Case:** Unit packages contained in the Case; **TL Case Qty:** The total number of items in each Master Case; **Min Order Qty:** The smallest Unit that can be ordered; **MM Req:** Must order multiples of the Unit in the stated quantities; **Ship Wt (Lbs):** Total weight of the units per Carton

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