

# CT Wire Harness LD

The Triacta CT Wire Harness LD is a sheathed cable, connecting up to 6 CT's, to a PowerHawk 6x03 or 45x06 meter. Wire-pairs are color-coded to facilitate in identifying loads being monitored and managing installation sequencing and record keeping.



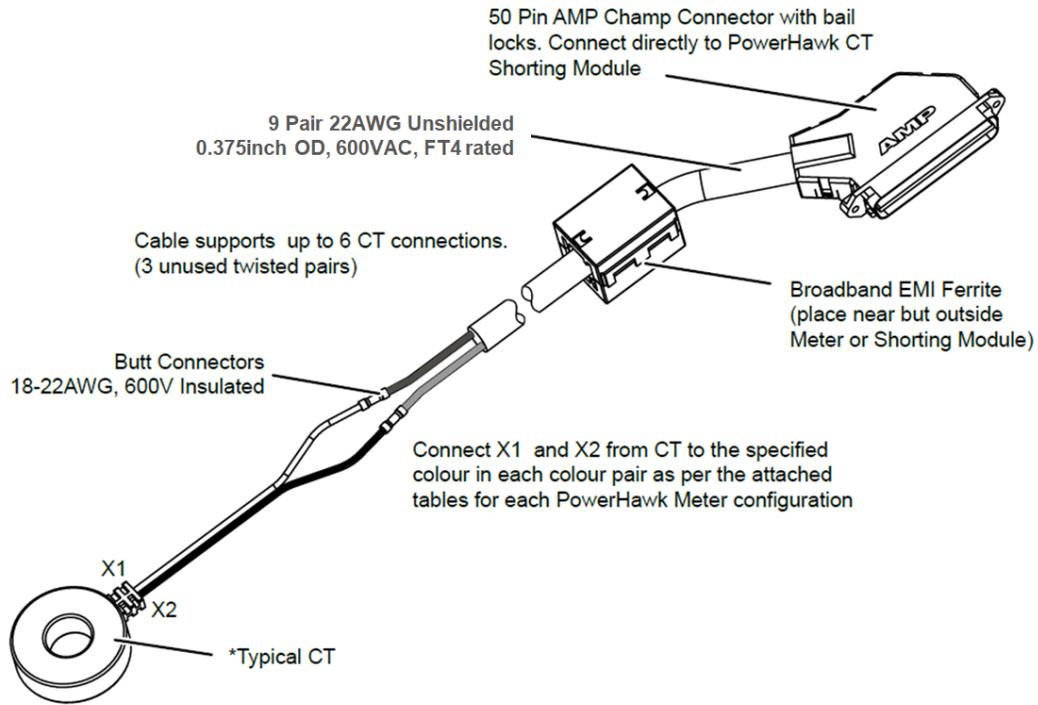
## Product Numbers and Variants

Product Number	Product Name	Product Description
911-224-01	CT Wire Harness - Low Density 9 Pair (4M/12FT)	Low-density CT wire harness assembly with integrated AmpChamp connector. Provides 9 color-coded, 22 AWG stranded wire pairs within a sheathed cable (4M/12 FT-0.375" O.D.) Connects with up to 6 CT's via butt-joining. For use with high-density PowerHawk meters: 6103, 6303, 4106, 4206, 4306
911-224-09	CT Wire Harness - Low Density 9 Pair (9M/27FT)	Low-density CT wire harness assembly with integrated AmpChamp connector. Provides 9 color-coded, 22 AWG stranded wire pairs within a sheathed cable (9M/27 FT-0.375" O.D.) Connects with up to 6 CT's via butt-joining. For use with high-density PowerHawk meters: 6103, 6303, 4106, 4206, 4306
911-224-12	CT Wire Harness - Low Density 9 Pair (12M/36FT)	Low-density CT wire harness assembly with integrated AmpChamp connector. Provides 9 color-coded, 22 AWG stranded wire pairs within a sheathed cable (12M/36 FT-0.375" O.D.) Connects with up to 6 CT's via butt-joining. For use with high-density PowerHawk meters: 6103, 6303, 4106, 4206, 4306

## Features and Specifications

- Supports up to 6 CT connections for PowerHawk 6x03 or 4x06 meters
- 50 pin AMP Champ Connector with bail locks for direct connection to PowerHawk meters or to CT Shorting Modules
- Cable Length: Various
- Cable Outside Diameter: 0.375"
- Unshielded, 27 twisted pair, 22AWG, Rated 600V FT-4
- Included in Measurement Canada NOAs: AE-1665, AE-1919, AE2360
- UL Listed to 61010-1, CAN/CSA-C.22.2 No.61010-1-12 (File: E329997)

# Product Diagram



# Color Code Installation Sequence

## PowerHawk 6X03 and PowerHawk 4X06 CT Color Pair Identification

1 Element Mode Meter Point ID#	2 Element Mode Meter Point ID#	3 Element Mode Meter Point ID#	Connect X1 CT lead to:	Connect X2 CT lead to:
P1-1	1-1	1-1	Black	Green
P2-1	1-2	1-2	Black	White
P3-1	2-1	1-3	Black	Red
P4-1	2-2	2-1	Red	Green
P5-1	3-1	2-2	Red	White
P6-1	3-2	2-3	Black	Orange