



Part Number: 34404

Hook-Up/Lead Wire UL AWM Style 3192, (1) 4 AWG (105x24) TC, CSPE, 600V, 105°C

Product Description

One 4 AWG stranded (105x24) tinned copper conductor, chlorosulphonated polyethylene (CSPE) insulation.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

| AWG | Stranding | Material | No. of Conductors |
|------------------------------------|-----------|--------------------|-------------------|
| 4 | 105x24 | TC - Tinned Copper | 1 |
| Total Number of Conductors: | | | 1 |

Insulation:

| Material | Min. Average Wall Thickness |
|---------------------------------------|-----------------------------|
| CSPE - Chlorosulphonated Polyethylene | 0.06 in |
| CSPE | |

Stranding:

| Lay Length |
|----------------|
| UL AWM 3192 mm |

Outerjacket 1:

| Nominal Diameter |
|------------------|
| 0.399 in |

Electrical Characteristics

Conductor DCR:

Nominal Conductor DCR

0.24 Ohm/1000ft

Current:

Element

Max. Recommended Current [A]

Single conductor in free air @ 30C ambient

160 amps

Voltage:

Description

UL Description

UL Voltage Rating

Voltage Rating [V]

CSA CL1052

UL AWM 3192

600 V RMS

300 V RMS

Use

Safety

Temperature Range

Operating Temp Range:

-30°C To +105°C

Mechanical Characteristics

Part Number

Plenum (Y/N):

No

Standards

CA Prop 65 (CJ for Wire & Cable):

CA Prop 65 (CJ for Wire & Cable)

CSA Rating:

CSA Rating

CSA Type:

CSA Type

MII Order #39 (China RoHS):

MII Order #39 (China RoHS)

UL Rating:

UL Rating

EU Directive Compliance:

EU Directive 2003/11/EC (BFR)

EU CE Mark:

EU CE Mark

History

Product Variants

| Part Number | Color | Put-Up Type | Length |
|--------------|-------|-------------|--------|
| 34404 010100 | BLACK | Reel | 100 ft |
| 34404 010250 | BLACK | Reel | 250 ft |
| 34404 010500 | BLACK | Reel | 500 ft |

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