

MTW - TEW - AWM UL 1015, UL 1032, UL 1230
CSA 22.2 No. 127

MTW - TEW - AWM
UL 1015, UL 1032, UL 1230
105 C - 600 Volt/1000 Volt

Hook-Up Wire

Image Coming Soon

Category Conductor Description:

- Tinned or bare copper Stranded or solid

Category Insulation Description:

- Color coded Polyvinyl Chloride (PVC)

Applications:

- Internal wiring of electrical and electronic equipment and appliances, internal wiring of panels and meters, point to point wiring

Standards:

- UL 1015, UL Style 1015, AWM 1015
- UL Style TEW, MTW Hook Up Wire
- UL Style 1015 600V 105 C
- UL Style 1032 1000V 90 C
- UL Style 1230 600V 105 C Dry; 60C Wet
- Passes UL VW-1 Flame Test
- Available ratings for 8AWG and smaller: BC-5W2 (for boat cable applications per UL 1426), SAE J1128 Type GPT (for battery cable applications)
- Available ratings for 6AWG - 4/0: BC-5W2 (for boat cable applications per UL 1426), SAE J1127 Type SGT (for battery cable applications)
- RoHS Compliant
- CSA Type TEW and AWM
- CSA 22.2 No. 127
- FT-1

PART NUMBER TABLE

| Part# | Gauge | Stranding | Insulation Thickness | Outside Diameter Inches | Material Weight (Lbs./M') | Material Weight (KG/KM) |
|-----------|-------|-----------|----------------------|-------------------------|---------------------------|-------------------------|
| L722ST-01 | 22 | 7 | 0.03 | 0.095 | 7 | 10 |
| L720ST-01 | 20 | 10 | 0.03 | 0.102 | 8 | 11 |
| L718SO-01 | 18 | Solid | 0.03 | 0.105 | 9.7 | 14 |
| L718ST-01 | 18 | 16 | 0.03 | 0.107 | 10 | 14 |
| L716ST-01 | 16 | 26 | 0.03 | 0.117 | 15 | 22 |
| L714ST-01 | 14 | 41 | 0.03 | 0.133 | 20 | 29 |
| L712ST-01 | 12 | 65 | 0.03 | 0.153 | 29 | 43 |
| L710ST-01 | 10 | 105 | 0.03 | 0.189 | 40 | 59 |
| L708ST-01 | 8 | 133 | 0.045 | 0.255 | 76 | 113 |
| L706ST-01 | 6 | 133 | 0.06 | 0.33 | 136 | 202 |
| L704ST-01 | 4 | 133 | 0.06 | 0.38 | 173 | 257 |
| L702ST-01 | 2 | 133 | 0.06 | 0.44 | 265 | 394 |

Note: The data shown are approximate and subject to standard industry and manufacturer tolerances.

Selling Exclusively Through Distribution Since 1977™ | phone: 800-292-OMNI | website: omnicable.com
Atlanta • Boston • Charlotte • Chicago • Cincinnati • Denver • Houston • Los Angeles • Philadelphia • San Francisco •
Seattle • St. Louis • Tampa • Toronto
© 2020 Omni Cable LLC