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



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.

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