

Instrumentation and Control Cable

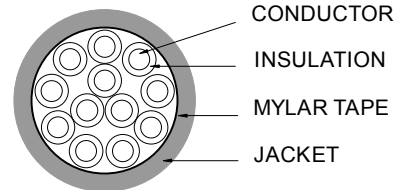
Multiconductors Unshielded

Unshielded with mylar wrapping

UL subject 13 type CL2, CL3

NEC articles 725-38 (b) (1)

105 °C, 300, 600 Volt



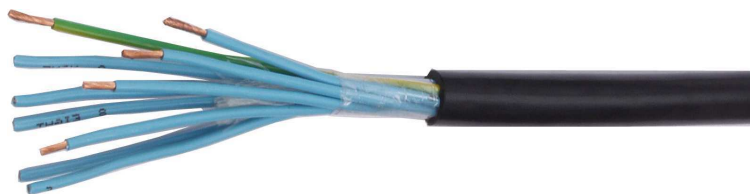
Conductor : Fine stranded concentric bare copper

Insulation : 105 °C PVC optional PE, XLPE, PP

Jacket : Black sunlight resistant PVC

Application : For process control and instrumentation. Passes UL type CL2, CL3 vertical tray flame test.

Installed in cable trays, raceways, conduit or aerial.



13 AWG, 2.50 sqmm. DCR 6.82 Ω /km

UL File No. : E125840, CSA File No. : LL 80602
(UL type CL2, CL3 and CSA type AWM FT1 Listed)

| Standard | No./mm. | AWG | No. of cores | Insulation thickness | Jacket material | Norminal OD.(mm) | Jacket color | Part Number |
|------------------------|---------|-----|--------------|----------------------|-----------------|------------------|--------------|-------------|
| UL type CL2, CL3 | 49/0.26 | 13 | 2 | 0.82 | PVC | 9.9 | Black | IM25002 |
| | 49/0.26 | 13 | 3 | 0.82 | PVC | 10.7 | Black | IM25003 |
| | 49/0.26 | 13 | 4 | 0.82 | PVC | 11.6 | Black | IM25004 |
| | 49/0.26 | 13 | 5 | 0.82 | PVC | 12.9 | Black | IM25005 |
| | 49/0.26 | 13 | 6 | 0.82 | PVC | 14.2 | Black | IM25006 |
| | 49/0.26 | 13 | 7 | 0.82 | PVC | 14.2 | Black | IM25007 |
| | 49/0.26 | 13 | 9 | 0.82 | PVC | 16.5 | Black | IM25009 |
| CSA type AWM FT1 | 49/0.26 | 13 | 12 | 0.82 | PVC | 19.0 | Black | IM25012 |
| | 49/0.26 | 13 | 16 | 0.82 | PVC | 21.2 | Black | IM25016 |
| | 49/0.26 | 13 | 20 | 0.82 | PVC | 23.7 | Black | IM25020 |
| | 49/0.26 | 13 | 24 | 0.82 | PVC | 26.5 | Black | IM25024 |

