

Instrumentation and Control Cable

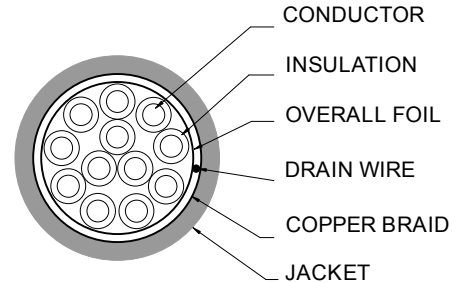
Multiconductors Foiled / Copper Braided Shielded

Overall Foiled shielded and copper braided

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

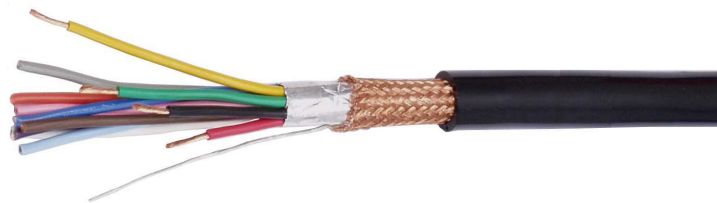
Shield : 100% coverage, aluminium polyester foil shield and 85% of copper braided

Drain Wire : 7 strands tinned copper

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.



15 AWG, 1.50 sqmm. DCR 10.8 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	Normal OD.(mm)	Jacket color	Part Number
UL type CL2, CL3	64/0.18	15	2	0.57	PVC	8.3	Black	IB15002
	64/0.18	15	3	0.57	PVC	8.7	Black	IB15003
	64/0.18	15	4	0.57	PVC	9.7	Black	IB15004
	64/0.18	15	5	0.57	PVC	10.7	Black	IB15005
	64/0.18	15	6	0.57	PVC	11.5	Black	IB15006
	64/0.18	15	7	0.57	PVC	11.5	Black	IB15007
	64/0.18	15	9	0.57	PVC	13.4	Black	IB15009
CSA type AWM FT1	64/0.18	15	12	0.57	PVC	15.1	Black	IB15012
	64/0.18	15	16	0.57	PVC	16.7	Black	IB15016
	64/0.18	15	20	0.57	PVC	18.7	Black	IB15020
	64/0.18	15	24	0.57	PVC	20.9	Black	IB15024
	64/0.18	15	30	0.57	PVC	22.0	Black	IB15030
	64/0.18	15	36	0.57	PVC	24.1	Black	IB15036

