

Instrumentation and Control Cable

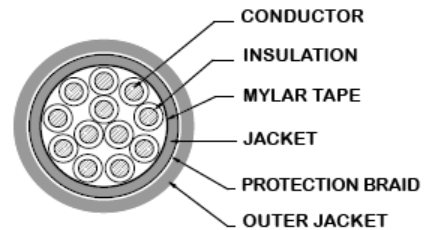
Multiconductors with Steel wire Braided Double sheath

IPC...Copper or IPA...aluminium or IPS...galvanized steel wire 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

Protection : IPC...Tinned copper braid
IPA....Aluminium wire braid
IPS....Galvanized steel wire braid

Jacket : Inner PVC jacket plus PVC outer jacket

Application : For process control and instrumentation in heavy duty area. Passes UL type CL2, CL3 vertical tray flame test. Installed in cable trays, raceways, conduit or aerial.



UL File No. : E125840, CSA File No. : LL80602

(UL type GL2, CL3 and type AWM FT4 Listed)

15 AWG, 1.50 sqmm. DCR 10.8 Ω/Km

Standad	No/mm.	AWG	No. of cores	Insulation thickness	Jacket material	Nominal OD.(mm.)	Jacket color	Part Number
UL type CL2, CL3	64/0.18	15	2	0.57	PVC	10.3	Black	IPx15002
	64/0.18	15	3	0.57	PVC	10.7	Black	IPx15003
	64/0.18	15	4	0.57	PVC	11.9	Black	IPx15004
	64/0.18	15	5	0.57	PVC	12.7	Black	IPx15005
	64/0.18	15	6	0.57	PVC	13.7	Black	IPx15006
	64/0.18	15	7	0.57	PVC	13.7	Black	IPx15007
	64/0.18	15	9	0.57	PVC	16.4	Black	IPx15009
CSA type AWM FT4	64/0.18	15	12	0.57	PVC	17.6	Black	IPx15012
	64/0.18	15	16	0.57	PVC	19.5	Black	IPx15016
	64/0.18	15	20	0.57	PVC	21.8	Black	IPx15020
	64/0.18	15	24	0.57	PVC	23.9	Black	IPx15024
	64/0.18	15	30	0.57	PVC	25.1	Black	IPx15030
	64/0.18	15	36	0.57	PVC	26.9	Black	IPx15036

