

Instrumentation and Control Cable

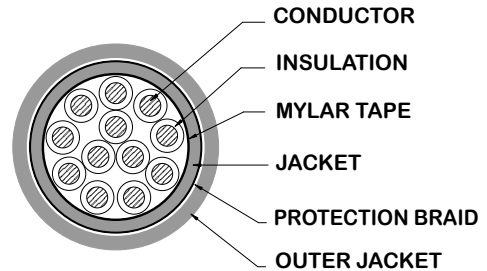
Multiconductors with Steel wire Braided Double sheath

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.



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	Norminal OD.(mm)	Jacket color	Part Number
UL type CL2, CL3	64/0.18	15	2	0.57	PVC	11.0	Black	IPx15002
	64/0.18	15	3	0.57	PVC	11.4	Black	IPx15003
	64/0.18	15	4	0.57	PVC	12.2	Black	IPx15004
	64/0.18	15	5	0.57	PVC	12.7	Black	IPx15005
	64/0.18	15	6	0.57	PVC	14.2	Black	IPx15006
	64/0.18	15	7	0.57	PVC	14.2	Black	IPx15007
	64/0.18	15	9	0.57	PVC	16.1	Black	IPx15009
CSA type AWM FT1	64/0.26	15	12	0.57	PVC	17.8	Black	IPx15012
	64/0.26	15	16	0.57	PVC	19.4	Black	IPx15016
	64/0.18	15	20	0.57	PVC	21.2	Black	IPx15020
FT1	64/0.18	15	24	0.57	PVC	23.4	Black	IPx15024
	64/0.18	15	30	0.57	PVC	24.7	Black	IPx15030
	64/0.18	15	36	0.57	PVC	26.6	Black	IPx15036

