

Instrumentation and Control Cable

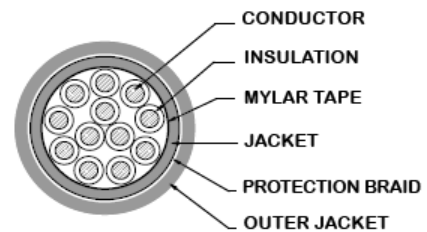
Multiconductors with Steel wire Braided Double sheath

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 CAS type AWM FT4 Listed)

17 AWG, 1.00 sqmm. DCR 17.4 Ω/Km

Standad	No/mm.	AWG	No. of cores	Insulation thickness	Jacket material	Nominal OD.(mm.)	Jacket color	Part Number
UL type CL2, CL3	41/0.18	17	2	0.50	PVC	9.3	Black	IPx10002
	41/0.18	17	3	0.50	PVC	10.1	Black	IPx10003
	41/0.18	17	4	0.50	PVC	10.5	Black	IPx10004
	41/0.18	17	5	0.50	PVC	11.5	Black	IPx10005
	41/0.18	17	6	0.50	PVC	12.3	Black	IPx10006
	41/0.18	17	7	0.50	PVC	12.3	Black	IPx10007
	41/0.18	17	9	0.50	PVC	14.4	Black	IPx10009
CSA type AWM FT4	41/0.18	17	12	0.50	PVC	15.7	Black	IPx10012
	41/0.18	17	16	0.50	PVC	17.3	Black	IPx10016
	41/0.18	17	20	0.50	PVC	19.0	Black	IPx10020
	41/0.18	17	24	0.50	PVC	21.1	Black	IPx10024
	41/0.18	17	30	0.50	PVC	22.3	Black	IPx10030
	41/0.18	17	36	0.50	PVC	23.9	Black	IPx10036

