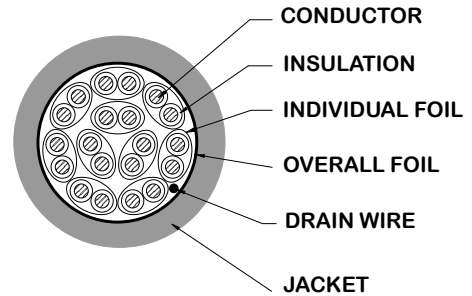


Instrumentation and Control Cable

Multipairs Individual Foiled Shielded

Individual foiled shielded
 Overall foiled shielded
 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
 Construction : Twisted pairs construction with individually foil each pairs, traids and quads twisted also available
 Shield : 100% coverage aluminium polyester foil shielded
 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.



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

Standard	Area sqmm	Conductor No/mm	AWG	Number of pairs	Insulation Nominal O.D. mm.	Jacket material	Jacket Nominal O.D.mm.	Part Number
UL type CL2, CL3	1.25	52/0.18	16	2	2.50	PVC	10.8	IF112502P
				3	2.50	PVC	12.6	IF112503P
				4	2.50	PVC	14.5	IF112504P
				6	2.50	PVC	17.3	IF112506P
				8	2.50	PVC	19.7	IF112508P
CSA type AWM FT1	1.25	52/0.18	16	10	2.50	PVC	21.9	IF112510P
				12	2.50	PVC	23.8	IF112512P
				14	2.50	PVC	25.6	IF112514P
				16	2.50	PVC	27.1	IF112516P
				20	2.50	PVC	30.0	IF112520P
				24	2.50	PVC	32.7	IF112524P
				30	2.50	PVC	36.2	IF112530P
				36	2.50	PVC	39.2	IF112536P

