


Instrumentation Cable

300V - Single Pair and Single Triad - Foil Shield-Overall

VOLTAGE 300V	TEMPERATURE 105°C	TYPE PLTC/ITC/ CL3	CONSTRUCTION: Conductor: Stranded bare copper ASTM B-8 Insulation: Color coded PVC Shield: Aluminum/polyester foil Drain Wire: Stranded tinned copper One (1) gauge size smaller than conductor. Rip Cord: Nylon Jacket: Black PVC	SPECIFICATIONS:  UL Listed Subject 13, 2250 NEC Article 725 NEC Article 727 NEC Listed Type PLTC/ITC/CL3 IEEE 383 70,000 BTU UL 1581 ICEA T-29-520 210,000 BTU ICEA S-61-402 CEC/CSA - (FT-4) Sunlight Resistant
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DESCRIPTION:

For: Process instrumentation and control.
Analog and digital signalling.
Class 1, Division 2 locations.

PART NO.	COND SIZE AWG	NOM. INSUL. THICKNESS		NOM. JKT. THICKNESS		NOM. O.D.		APPROX. WT./M' LBS.	COLOR CODE
		INCHES	MM	INCHES	MM	INCHES	MM		
SINGLE PAIR									
M9520010	#20 (7/28)					.195	4.95	25	Black, White
M9528010	#18 (7/26)	.015	.381	.035	0.89	.215	5.46	31	
M9526010	#16 (7/.0192)					.260	6.60	42	
M9524010	#14 (7/.0242)					.280	7.11	70	
SINGLE TRIAD									
M9620010	#20 (7/28)					.230	5.84	32	Black, White, Red
M9628010	#18 (7/26)	.015	.381	.035	0.89	.250	6.35	40	
M9626010	#16 (7/.0192)					.265	6.73	58	
M9624010	#14 (7/.0242)					.310	7.87	85	

Armored Constructions Available. Check Sales Office.

REV 1/00

REGIONAL LOCATIONS

BOSTON • HOUSTON • PHILADELPHIA • LOS ANGELES

Manhattan Wire Products™, A Belden CDT Company

