

Little Rock
800-945-5542

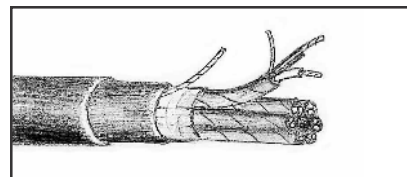
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INSTRUMENTATION CABLE - S.T.O.S/TC

Control Cables UL Type TC Multiple Individual Shielded Triads With Overall Shield 600 Volt 90°C

Construction Specification		
Conductor	16 gauge 7 strand concentric bare copper, Class B	18 gauge 7 strand concentric bare copper,
Insulation	15 mils nominal, PVC, 4 mils nylon	Class B 15 mils nominal, PVC, 4 mils nylon
No. of Conductors	3	3
Color Code	black, white, and red	black, white, and red
Group Identification	each triad numbered	each triad numbered
Lay of Twist	2"	2"
Triad Shield	100% coverage, Aluminum-Mylar® tape and 20 gauge 7 strand tinned copper drain wire; shield tape to be applied as to give total shield isolation from all other shields.	100% coverage, Aluminum-Mylar® tape and 20 gauge 7 strand tinned copper drain wire; Shield tape to be applied as to give total shield isolation from all other shields.
Cable Shield	100% coverage, Aluminum-Mylar® tape and 20 gauge 7 strand tinned copper drain wire	100% coverage, Aluminum-Mylar® tape and 7 strand tinned copper drain wire
Jacket	black 90°C FR-PVC with rip-cord	black 90°C FR-PVC with rip-cord

Catalog No.	Size AWG	No. of Triads	Jacket Thickness	Overall Diameter	Max. Pulling Tension	Nominal Weight
P01K11	18	1	.047"	.283"	50 lbs	51 lbs/mft
P02K11	18	4	.060"	.557"	200 lbs	190 lbs/mft
P03K11	18	8	.060"	.718"	389 lbs	327 lbs/mft
P04K11	18	12	.080"	.909"	577 lbs	495 lbs/mft
P05K11	18	24	.080"	1.242"	1141 lbs	899 lbs/mft
P06K11	16	1	.047"	.509"	82 lbs	68 lbs/mft
P07K11	16	4	.060"	.624"	320 lbs	253 lbs/mft
P08K11	16	8	.080"	.810"	619 lbs	444 lbs/mft
P09K11	16	12	.080"	1.024"	919 lbs	671 lbs/mft
P10K11	16	16	.080"	1.138"	1218 lbs	858 lbs/mft
P11K11	16	24	.080"	1.408"	1817 lbs	1238 lbs/mft

* Min. Bend Radius is Cable Overall Diameter x 12

** Data Subject To Standard Industry Tolerances

* Shipping Tolerances +/-10%

1-800-945-5542

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