



Multiconductor - Plenum Rated - Unshielded -- Stranded Bare Copper / LS-PVC



APPLICATIONS

Remote Control, Signalling, and Power-limited circuits per NEC Article 725. 22AWG - 6 AWG also as communication circuits per NEC Article 800. Security, sound and audio, speaker cable, public address, intercom, sound reinforcement, alarm and access control circuits and power-limited controls. Routed in plenum spaces.

CONSTRUCTION

- A.) CONDUCTOR Stranded or solid bare copper as indicated on individual product specifications.
- B.) INSULATION LS-PVC
- C.) COLOR CODE Listed below chart. Also listed for each item on individual specification sheets.
- D.) SHIELDING Unshielded
- E.) ASSEMBLY Cabled, with ripcord, and jacketed.
- F.) JACKET LS-PVC

COMPLIANCE

- A.) FLAME TEST NFPA 262 (Formerly UL 910 Steiner Tunnel)
- B.) CABLE TYPE CL3P. Also CMP where UL permits (Sizes 16 AWG and smaller.)
- C.) VOLTAGE 300V
- D.) TEMPERATURE 75C
- E.) SUITABLE USE: General purpose low voltage and power-limited systems' circuits to NEC Article 725 16 AWG and smaller also for communications circuits to NEC Article 800. UL listed to UL 444 and UL 13 as applicable.
- F.) QA

FEATURES & OPTIONS:

Available in 1000 ft or 500 ft packages, reels, RIBs or pull-boxes where practicable. Optional: other colors, jackets with extruded stripes, and composite cables for multiple services, jacketed, armored, or armored and jacketed.

Stock Code	DESCRIPTION	AWG	#COND	STRANDED /SOLID	BC/ TD	SHIELD	NOM. DIA. (Inches)	WEIGHT (Lbs/Mft)	JACKET COLOR	UL/NEC						
P20031	22/2C STR BC N/S CMP/CL3P	22	2	STR	BC	N/S	0.118	9	White	CMP/CL3P						
P20134	22/3C STR BC N/S CMP/CL3P		3				0.116	12								
P20035	22/4C STR BC N/S CMP/CL3P		4				0.135	15								
P20135	22/5C STR BC N/S CMP/CL3P		5				0.150	18								
P20008	22/6C STR BC N/S CMP/CL3P		6				0.163	22								
P20018	22/8C STR BC N/S CMP/CL3P		8				0.177	28								
P20139	22/9C STR BC N/S CMP/CL3P		9				0.150	31								
P20140	22/10C STR BC N/S CMP/CL3P		10				0.198	33								
P20044	22/12C STR BC N/S CMP/CL3P		12				0.205	41								
P20145	22/15C STR BC N/S CMP/CL3P		15				0.235	49								
P30016	20/2C STR BC N/S CMP/CL3P		20				2	STR			BC	N/S	0.124	12	White	CMP/CL3P
P30033	20/3C STR BC N/S CMP/CL3P						3						0.131	17		
P30047	20/4C STR BC N/S CMP/CL3P						4						0.162	21		
P30049	20/6C STR BC N/S CMP/CL3P						6						0.162	30		
P40020	18/2C STR BC N/S CMP/CL3P		18				2	STR			BC	N/S	0.152	18	White	CMP/CL3P
P40024	18/3C STR BC N/S CMP/CL3P	3		0.161	24											
P40031	18/4C STR BC N/S CMP/CL3P	4		0.166	31											
P40065	18/6C STR BC N/S CMP/CL3P	6		0.217	45											
P40164	18/7C STR BC N/S CMP/CL3P	7		0.217	52											
P40030	18/8C STR BC N/S CMP/CL3P	8		0.237	59											
P40165	18/9C STR BC N/S CMP/CL3P	9		0.217	65											
P40166	18/10C STR BC N/S CMP/CL3P	10		0.280	70											
P40168	18/12C STR BC N/S CMP/CL3P	12		0.262	83											
P40171	18/15C STR BC N/S CMP/CL3P	15		0.262	105											
P50032	16/2C STR BC N/S CMP/CL3P	16		2	STR	BC	N/S		0.174	26			White	CMP/CL3P		
P50012	16/3C STR BC N/S CMP/CL3P		3	0.190				36								
P50059	16/4C STR BC N/S CMP/CL3P		4	0.210				47								
P60040	14/2C STR BC N/S CMP/CL3P	14	2	STR	BC	N/S	0.206	39	White	CL3P/FPLP						
P60012	14/3C STR BC N/S CL3P/FPLP		3				0.216	55								
P60013	14/4C STR BC N/S CL3P/FPLP		4				0.241	71								
P70031	12/2C STR BC N/S CL3P/FPLP		2				0.248	58								
P70018	12/3C STR BC N/S CL3P/FPLP	3	0.206	84	White	CL3P/FPLP										
P70019-8	12/4C STR BC N/S CL3P/FPLP	4	0.206	109												

Color Code: Black, Red, White, Green, Brown, Blue, Orange, Yellow, Violet, Gray, Pink, Beige -- or per individual specification sheet detail.

*Products are subject to 25,000' minimum orders. Call your Southwire representative for further details.