MULTICONDUCTOR PLENUM RATED SHIELDED BARE COPPER/LS-PVC

MULTICONDUCTOR PLENUM RATED SHIELDED BARE COPPER/LS-PVC

c UL us LISTED

WE'VE GOT IT MADE IN AMERICA™



75°C, 300V PLENUM RATED

APPLICATION

Remote Control, Signalling, and Power-Limited circuits per NEC Article 725 22AWG through 16 AWG also 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. Where routed in plenum spaces.

CONSTRUCTION

- CONDUCTOR Stranded or solid bare copper as indicated on on individual product specifications.
- INSULATION LS-PVC
- COLOR CODE Listed below chart. Also lissted for each item on individual specification sheets.
- SHIELDING Overall - Aluminum foil, polyester reinforced tape and stranded tinned copper drain wire.
- ASSEMBLY Cabled, with ripcord, and jacketed.
- JACKET LS-PVC

SPECIFICATIONS

- UL 1424 FPLP, NEC article 760
- UL 13 CL3P, NEC article 725
- UL 444 CMP
- CSA C22.2 No. 214 CMP
- FLAME TEST NFPA 262 (UL 910) / CSA FT6
- Directive (EU) 2015/863 – RoHS 3

TYPE	PRODUCT BASE #	DESCRIPTION	RATING	UL TYPE	SHIELDING	CONDUCTOR TYPE	CB NOM DIA MIL	CB LBS/ MFT
MULTICONDUCTOR SHIELDED PLENUM	P29841	SY 22/2P STR CU SH CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	149	18.01
	P20032	SY 22/2 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	124	11.34
	P20043	SY 22/3 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	133	14.82
	P20270	SY 22/4 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	142	17.84
	P20019	SY 22/6 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	168.5	24.33
	P20037	SY 22/8 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	185	31.11
	P20023	SY 22/12 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	226	44.53
	P30006	SY 20/2 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	135	14.07
	P30003	SY 20/4 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	156	23.17
	P40133	SY 18/2 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	161	19.41
	P49995	SY 18/2P STR CU SH CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	183.8	32.50
	P40032	SY 18/3 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	165	25.39
	P40073	SY 18/4 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	186	32.59
	P40040	SY 18/6 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	222.5	46.13
	P40070	SY 18/8 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	245	60.24
	P40041	SY 18/10 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	289	74.28
	P50002	SY 16/2 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	185	25.07
	P50023	SY 16/4 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	220	46.36
	P60022	SY 14/2 STR CU OAS CMP/CL3P	CL3P/ FPLP FT6	PLENUM	SHIELDED	STRANDED	216	36.54
	P70006	SY 12/2 STR CU OAS CMP/CL3P	CL3P/ FPLP FT6	PLENUM	SHIELDED	STRANDED	256	55.00
	P70006	SY 12/2 STR CU OAS CMP/CL3P	CMP/CL3P/FPLP FT6	PLENUM	SHIELDED	STRANDED	256	55.00