

Multi-Conductor, Unshielded, Plenum

NEC Type FPLP and CL3P, NEC/CEC Type CMP

Product Construction:

Conductor:

- 22 thru 12 AWG fully annealed solid bare copper per ASTM B3

Insulation:

- Premium-grade, color-coded Flexguard® PVC
- Color code: See chart below

Jacket:

- Premium-grade Flexguard® PVC, red
- Temperature range: 0°C to +75°C
- Sequential footage markings to facilitate installation
- Includes ripcord

Applications:

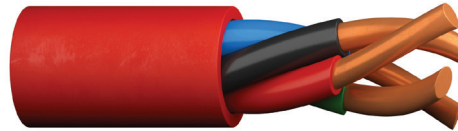
- Wiring of fire alarms
- Smoke detectors
- Voice communications
- Burglar alarms
- Fire protective circuits
- Suggested voltage rating: 300 volts

Compliances:

- NEC Article 760 Type FPLP (UL: 75°C, 300 V)
- NEC Article 725 Type CL3P (UL: 75°C, 300 V)
- NEC Article 800 Type CMP (UL: 75°C, 300 V)
- Suitable for use in the State of California
- RoHS Compliant Directive 2015/863/EU (RoHS-3)

Packaging:

- Please contact Customer Service for packaging and color options



CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET WALL		NOMINAL O.D.	
				in	mm	in	mm	in	mm
E3482S	2	22	Solid	0.010	0.25	0.015	0.38	0.121	3.07
E3484S	4	22	Solid	0.010	0.25	0.015	0.38	0.137	3.47
E3502S	2	18	Solid	0.010	0.25	0.015	0.38	0.155	3.81
E3503S	3	18	Solid	0.010	0.25	0.015	0.38	0.160	4.06
E3504S	4	18	Solid	0.010	0.25	0.015	0.38	0.175	4.45
E3506S	6	18	Solid	0.010	0.25	0.015	0.38	0.211	5.36
E3512S	2	16	Solid	0.010	0.25	0.015	0.38	0.172	4.37
E3514S	4	16	Solid	0.010	0.25	0.015	0.38	0.202	5.13
E3522S*	2	14	Solid	0.012	0.30	0.015	0.38	0.205	5.21
E3524S*	4	14	Solid	0.012	0.30	0.015	0.38	0.243	6.17
E3532S*	2	12	Solid	0.012	0.30	0.015	0.38	0.244	6.20
E3534S*	4	12	Solid	0.012	0.30	0.015	0.38	0.284	7.21

* NEC FPLP/CL3P only.
Data subject to change.

COLOR CODE CHART

NO. OF COND.	COLOR
1	Black
2	Red
3	Brown
4	Blue
5	Orange
6	Yellow



Designed to Meet
NFPA 262 and CSA FT6
Steiner Tunnel Fire Tests
for Plenum Applications
Underwriters Laboratories Inc.

