

AP Outdoor Telephone Cable



Link for the perfect Cabling

AP Outdoor Telephone Cable designed to use for exchange area telephone distribution lines.



MECHANICAL SPECIFICATIONS

	AP Outdoor	AP Outdoor Jelly
Conductor	Solid Annealed Bare Copper	Solid Annealed Bare Copper
Insulation	High density polyethylene (HDPE)	High density polyethylene (HDPE)
Filling Compound	-	Water Blocking Gel
Core Coverins	Non-Hygroscopic tape	Non-Hygroscopic tape
Shield	Co-Polyester Coated Aluminium tape, corrugated Aluminium thickness 0.2 mm	Co-Polyester Coated Aluminium tape, corrugated Aluminium thickness 0.2 mm
Outer Sheath	Polyethylene (PE), Black	Polyethylene (PE), Black

ELECTRICAL CHARACTERISTICS

Test Item	Conductor diameter mm. (AWG)	
1. Max.Conductor Resistance @ 20°C (Ω/km)	0.50 (24)	0.65 (22)
2. Min.Insulation Resistance (MΩ - km)	90.2	57.1
3. Mutual Capacitance @ 1000 Hz (nF/km)	16,000	16,000
4. Dielectric Strength between Conductor(kV - dc)	52 ± 2 (25 pairs and larger)	52 ± 2 (25 pairs and larger)
	52 ± 4 (Less than 25 pairs)	52 ± 4 (Less than 25 pairs)
	3.0	3.6

ORDER INFORMATION

	LINK P/N	Number of Pairs	Conductor diameter mm.	AWG	Insulation Thickness (mm.)	Sheath Thickness (mm.)	Overall diameter (mm.)	Packaging
AP	UL-2010	10	0.50	24	0.20	1.5	11.0	500M./Roll
	UL-2025	25	0.50	24	0.20	1.5	14.0	500M./Roll
	UL-2050	50	0.50	24	0.20	1.5	17.0	500M./Roll
	UL-2110	100	0.50	24	0.20	1.5	22.5	500M./Roll
	UL-2210	10	0.65	22	0.25	1.5	12.5	500M./Roll
	UL-2225	25	0.65	22	0.25	1.5	16.0	500M./Roll
	UL-2250	50	0.65	22	0.25	1.5	20.5	500M./Roll
	UL-2310	100	0.65	22	0.25	1.5	27.0	500M./Roll
	UL-2801	10	0.65	22	0.25	1.5	12.5	1000M./Roll
	AP Jelly	UL-2802	25	0.65	22	0.25	1.5	16.0
	UL-2805	50	0.65	22	0.25	1.5	20.5	1000M./Roll
	UL-2810	100	0.65	22	0.25	1.5	27.0	1000M./Roll