

Construction

Solid or Stranded plain annealed copper conductors PVC insulation, cores laid flat with a non- insulated circuit protective conductor (CPC), PVC sheath

Voltage Rating 0.3/ 0.5 kV

Normal Operating Temperature 0°C (min) to 70°C (max)

Standard Colours
2 cores: Blue & Brown
3 cores: Brown, Grey & Black
Sheath: Grey



no. of cores & cross section	cross section of cpc	current rating		voltage drop		resistance ohms/km	nominal diameter mm	nominal weight kg/km
		2 core single phase ac	3 core three phase ac	2 core dc	3 core three phase ac			
no. X mm ²	mm ²	amps	amps	mV/A/M	mV/A/M			
2 x 1.00+	1.00+	16	-	44	-	18.1	4.20 x 7.70	66
2 x 1.50+	1.00+	20	-	29	-	12.1	4.60 x 8.50	84
2 x 2.50+	1.50+	27	-	18	-	7.41	5.40 x 10.20	126
2 x 4.00	1.50+	37	-	11	-	4.61	6.10 x 11.60	165
2 x 6.00	2.50+	47	-	7.3	-	3.08	6.90 x 13.30	230
2 x 10.00	4	64	-	4.4	-	1.83	8.20 x 16.50	361
2 x 16.00	6	85	-	2.8	-	1.15	9.40 x 19.20	526
3 x 1.00+	1.00+	-	13.5	-	38	18.1	4.20 x 10.00	89
3 x 1.50+	1.00+	-	17.5	-	25	12.1	4.60 x 11.30	114
3 x 2.50+	1.00+	-	24	-	15	7.41	5.40 x 13.40	166
3 x 4.00	1.50+	-	32	-	9.5	4.61	6.10 x 15.90	245
3 x 6.00	2.50+	-	41	-	6.4	3.08	6.90 x 17.90	329
3 x 10.00	4	-	57	-	3.8	1.83	8.20 x 22.30	522
3 x 16.00	6	-	76	-	2.4	1.15	9.40 x 25.90	750

E-mail : sales@linnetuk.co.uk
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Note: Data are subject to www.DataSheet4U.com
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