

Multi Core Stranded Bare Copper Conductor PVC Insulated & Sheathed 600 V AC UL 21098 Style Cable

Application

- ✓ Internal wiring of electronic equipment.

Features



- ✓ Flame retardant
- ✓ Resistant to water, oil, acids, solvents and fungus.

Product Construction

- ✓ Conductor : Annealed Solid / Stranded Bare Copper (Tinning on request)
- ✓ Insulation : PVC
- ✓ Optional : Shield & Covering
- ✓ Outersheath : PVC
- ✓ Colour : As per customer order.

Technical Data

- ✓ Temperature Range : +90°C
- ✓ Voltage Rating : 600 V AC

ISO 9001	ISO 14001	OHSAS 18001	AS 9100	ISO 45001		
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Siechem UL 21098 RoHS



Part Number	Conductor Construction		Insulation Wall Thickness Nom.	Cable	
	Conductor Size	No. of Strands / Wire dia		Overall Diameter Max.	Weight Approx.
	AWG	nos. / mm	mm	mm	kg/km
4448203	3 x 20	28/0.16	1.2	6.7	52.08
4448204	4 x 20	28/0.16	1.2	7.4	66.96
4448205	5 x 20	28/0.16	1.2	8.0	81.84
4448207	7 x 20	28/0.16	1.2	9.6	120.52
4448212	12 x 20	28/0.16	1.2	11.4	169.64
4448218	18 x 20	28/0.16	1.2	13.6	255.95
4448225	25 x 20	28/0.16	1.2	16.3	357.14
4440803	3 x 19	42/0.16	1.2	7.1	62.49
4440804	4 x 19	42/0.16	1.2	7.9	80.35
4440805	5 x 19	42/0.16	1.2	8.6	99.7
4440807	7 x 19	42/0.16	1.2	10.3	147.32
4440812	12 x 19	42/0.16	1.2	12.4	214.28
4440818	18 x 19	42/0.16	1.2	14.8	312.5
4440825	25 x 19	42/0.16	1.2	17.7	449.4
4448003	3 x 16	84/0.16	1.2	8.0	92.26
4448004	4 x 16	84/0.16	1.2	9.1	125
4448005	5 x 16	84/0.16	1.2	9.9	154.76
4448007	7 x 16	84/0.16	1.2	11.9	227.68
4448012	12 x 16	84/0.16	1.2	14.3	336.31
4448018	18 x 16	84/0.16	1.2	17.4	513.39
4448025	25 x 16	84/0.16	1.2	20.7	711.31
4448034	34 x 16	84/0.16	1.2	23.7	964.29
4447903	3 x 14	140/0.16	1.2	9.6	139.88
4447904	4 x 14	140/0.16	1.2	10.9	193.45
4447905	5 x 14	140/0.16	1.2	11.9	233.63
4447907	7 x 14	140/0.16	1.2	14.5	349.70
4447912	12 x 14	140/0.16	1.2	17.4	519.35
444 78 03	3 x 12	224/0.16	1.2	11.2	203.87
444 78 04	4 x 12	224/0.16	1.2	12.6	272.32
444 78 05	5 x 12	224/0.16	1.2	14.1	348.22
444 78 07	7 x 12	224/0.16	1.2	17.1	504.47
444 77 04	4 x 10	192/0.16	1.2	14.6	630.95

Part Number	Conductor Construction		Insulation Wall Thickness Nom.	Cable	
	Conductor Size	No. of Strands / Wire dia		Overall Diameter Max.	Weight Approx.
	AWG	nos. / mm	mm	mm	kg/km
4447604	4 x 8	320/0.16	1.2	18.4	800.60
4447504	4 x 6	512/0.16	1.2	23.7	1031.25
4447404	4 x 4	800/0.16	1.2	27.7	1497.03
4447304	4 x 2	1120/0.16	1.2	32.8	2098.22



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