


Siechem Annealed Plain Copper Conductor PVC Insulated and PVC Sheathed Cable (H03V2V2-F) Type
Application

- ✓ Use in domestic appliances, kitchens and offices
- ✓ Light portable appliances such as radios, table lamps and office equipment
- ✓ Refrigerators, washing machines and spin dryers.
- ✓ Internal wiring or supply cords to electrical apparatus
- ✓ Use in high temperature zones
- ✓ Pendant light drops and light supply leads.

Features

- ✓ Flame Retardant according to IEC/EN 60332-1-2
- ✓ Cable flexibility
- ✓ Low Mechanical resistance to impacts
- ✓ Harmonized flexible cable for internal
- ✓ PVC self-extinguishing
- ✓ Oil resistant variant

Product Construction

- ✓ Conductor : Annealed copper conductor, Class 5 flexible conductor as per EN 60228
- ✓ Insulation : PVC Type TI 3 as per EN 50363-3.
- ✓ Sheath : PVC Type TM 3 as per EN 50363-4-1

ISO 9001	ISO 14001	AS 9100	ISO 45001
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Technical Data

- ✓ Specification : BS EN 50525-2-11:2011 BS-6500
- ✓ Test voltage - 2kV
- ✓ Conductor resistance - EN 60228
- ✓ Working voltage : 300/300 Volts
- ✓ Max. Operating Temp : 90°C

Part Number	Number of Cores	Size	Conductor diameter	Thickness of insulation	Thickness of Sheath	overall diameter		Max. conductor resistance 20°C	Weight approx.
						Minimum	Maximum		
	Nos.	mm ²	mm	mm	mm	mm	mm	Ω/km	Kg/Km
A0340602	2	0.5	0.93	0.5	0.6	4.6	4.6	39.0	45
A0340802	2	0.75	1.14	0.5	0.6	4.9	4.9	26.0	54
A0340603	3	0.5	0.93	0.5	0.6	4.9	4.9	39.0	52
A0340803	3	0.75	1.14	0.5	0.6	5.2	5.2	26.0	63
A0340604	4	0.5	0.93	0.5	0.6	5.4	5.4	39.0	63
A0340804	4	0.75	1.14	0.5	0.6	5.7	5.7	26.0	76

Note : XX* : Please add last two digits in the part number as per the colour code given hereunder replacing XX while ordering.

Red - 01	Yellow - 02	Blue - 03	Black - 04	Green - 05	Yellow-Green - 06	Grey - 07	Brown - 08	White - 09	Orange - 10	Violet - 11
Chocolate - 12	Tan - 13	Charcoal - 14	LT Blue - 15	DK Grey - 16	LT Green - 17	DK Green - 18	DK Blue - 19	Purple - 20	Pink - 21	



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