



Siechem UL 1015 ATC, PVC Insulated 105°C, 600 V AC Cable

Application

- ✓ Appliance wiring
- ✓ Internal wiring of meters, panels, electrical and electronic equipment.

Product Construction

- ✓ Conductor : Annealed Stranded Tinned Copper
- ✓ Insulation : PVC
- ✓ Colour : As per customer order.

Technical Data

- ✓ Temperature Range : +105°C
- ✓ Voltage Rating : 600 V AC
For Electronic use : 2500 V
- ✓ Flame Test : VW-1 as per UL 1581

Features

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

		ISO 9001	ISO 14001	AS 9100	ISO 45001

Part Number	Conductor Construction		Insulation Wall Thickness Nom.	Cable		Max. Conductor Resistance at 20°C
	Conductor Size	No. of Strands / Wire dia		Overall Diameter (Nom)	Weight Approx.	
	AWG	nos. / mm	mm	mm	kg/km	Ω/km
A77083XX	22	7/0.254	0.80	2.6	11.2	59.2
A77082XX	20	10/0.254	0.80	2.8	13.2	37.1
A77081XX	18	16/0.254	0.80	3.0	17	23.5
A77080XX	16	26/0.254	0.80	3.3	23	14.7
A77078XX	12	65/0.254	0.80	4.15	44	5.82
A77079XX	14	41/0.254	0.80	3.7	31	9.24
A77077XX	10	105/0.254	0.80	4.75	64	3.65

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	GreenYellow - 29

