



Siechem UL 1283 APC, PVC Insulated 105°C, 600 V AC Cable

Application

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

Features

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

Product Construction

- ✓ Conductor : Annealed Solid / Multi Stranded Bare Copper (Tinning on request)
- ✓ Insulation : PVC
- ✓ Colour : As per customer order.

Technical Data

- ✓ Temperature Range : - 40°C to +105°C
- ✓ Rated Voltage : 600 V AC
For Electronic use : 2500 V

		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	Weight Approx.	Bare	Tinned
	AWG	nos. / mm	mm	mm	kg/km	Ω/km	Ω/km
41876XX	8	168/0.254	1.524	7.15	118.61	2.18	2.35
41875XX	6	266/0.254	1.524	8.16	171.43	1.38	1.48
41874XX	4	420/0.254	1.524	9.43	252.03	0.865	0.928
41873XX	2	665/0.254	1.524	11.02	377.23	0.549	0.590

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	

Note : Part Number given is for Bare copper, the letter 'A' should be added for Tinned copper (e.g., A41876XX)

