



**Siechem UL 1284 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 / Stranded Bare Copper (Tinning on request)
- ✓ Insulation : PVC
- ✓ Colour : As per customer order.

**Technical Data**

- ✓ Temperature Range : +105°C
- ✓ Rated Voltage : 600 V AC
- ✓ Flame Test : UL 758, VW-1

		<b>ISO 9001</b>	<b>ISO 14001</b>	<b>AS 9100</b>	<b>ISO 45001</b>

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.	
	AWG	nos. / mm	mm	mm	kg/km	Ω/km
41976XX	8	168/0.254	2.032	8.17	136.41	2.18
41975XX	6	266/ 0.254	2.032	9.18	191.58	1.38
41974XX	4	133/ 0.455	2.032	10.47	276.96	0.865
41973XX	2	259/ 0.405	2.032	11.98	397.97	0.547
41972XX	1	259/0.455	2.032	12.93	486.49	0.434
41990XX	1/0	259/ 0.511	2.032	14.10	597.63	0.344
41991XX	2/0	259/0.573	2.032	15.30	733.13	0.272
41992XX	3/0	259/0.644	2.032	16.67	905.70	0.216
41994XX	4/0	259/0.723	2.032	18.19	1119.57	0.171

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	

