

**Siechem UL 1275 APC, PVC Insulated 105°C, 600 V AC Cable**

**Application**

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

**Product Construction**

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

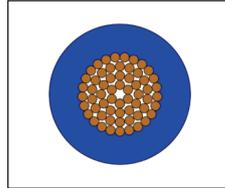
**Technical Data**

- ✓ Temperature Range : +105°C
- ✓ Rated Voltage : 600 V AC

**Features**

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

**2D View**



**Approvals Accreditations Certifications**



Part Number	Conductor Construction		Insulation Wall Thickness Nom.	Cable		Max. Conductor Resistance at 20°C
	Conductor Size	No. of Strands / Wire dia		Overall Diameter Max.	Weight Approx.	
	AWG	nos. / mm	mm	mm	kg/km	Ω/km
P41781XX	18	16/0.254	1.52	4.24	26.32	21.8
P41780XX	16	26/0.254	1.52	4.57	33.22	13.7
P41779XX	14	41/0.254	1.52	4.95	42.85	8.59
P41778XX	12	65/0.254	1.52	5.44	57.38	5.41
P41777XX	10	105/0.254	1.52	6.15	80.83	3.41

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	

\*\* We have obtained various approvals, accreditations, and certifications — some of which may not be relevant to this catalog.

