



## Siechem UL 1007 APC, PVC Insulated 80°C, 300 V Cable

### Application

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

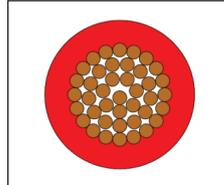
### Features

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

### Product Construction

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

### 2D View



### Technical Data

- ✓ Temperature Range : +80°C
- ✓ Rated Voltage : 300 V AC  
For Electronic use : 600 V

Approvals	Accreditations	Certifications

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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.	Plain	Tinned
	AWG	nos. / mm	mm	mm	kg/km	/km	Ω/km
41385XX	26	7/0.16	0.381	1.4	3	140	150
41384XX	24	7/0.193	0.381	1.5	3.5	87.6	94.2
41383XX	22	7/0.254	0.381	1.6	5.5	55.4	59.4
41382XX	20	10/0.254	0.381	1.8	7	34.8	37.1
41381XX	18	16/0.254	0.381	2.0	10	21.8	23.4
41380XX	16	26/0.254	0.381	2.4	15	13.7	14.7
41379XX	14	41/0.254	0.381	2.8	23	8.59	9.24
41376XX	8	168/0.254	0.381	4.58	80	2.18	2.35
S41387XX	30	1/0.255	0.381	1.16	1.8	347	361
S41386XX	28	1/0.321	0.381	1.23	2.2	218	227
S41385XX	26	1/0.405	0.381	1.3	2.8	138	143
S41381XX	18	1/1.024	0.381	2.0	10	21.4	22.2
S41380XX	16	1/1.291	0.381	2.3	15	13.5	14.0

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 'T' should be added for Tinned Copper (e.g., T41385XX)

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

