



**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.

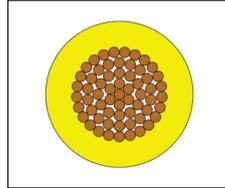
**Technical Data**

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

**Features**

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

**2D View**



**Approvals Accreditations Certifications**



Part Number	Conductor Construction		Insulation Wall Thickness Nom. mm	Cable		Max. Conductor Resistance at 20°C Ω/km
	Conductor Size AWG	No. of Strands / Wire dia nos. / mm		Overall Diameter (Nom) mm	Weight Approx. (Nom) kg/km	
PA41485XX	26	7/0.16	0.762	2.17	6.5	150
PA41484XX	24	7/0.193	0.762	2.3	7	94.2
PA41483XX	22	7/0.254	0.762	2.4	9	59.4
PA41482XX	20	10/0.254	0.762	2.6	12	37.1
PA41481XX	18	16/0.254	0.762	2.9	15	23.5
PA41480XX	16	26/0.254	0.762	3.1	21	14.7
PA41479XX	14	41/0.254	0.762	3.6	30	9.24
PA41478XX	12	65/0.254	0.762	4.15	48	5.82
PA41477XX	10	105/0.254	0.762	4.6	60	3.65
PA41476XX	8	168/0.254	1.143	6.2	105	2.35
PA41475XX	6	266/0.254	1.524	8.2	170	1.48
PHA41476XX	8	133/0.28	1.14	6.4	105	2.33
PHA41475XX	6	133/0.36	1.52	8.2	175	1.46
PHA41474XX	4	133/0.45	1.52	9.3	255	0.918

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

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

