



**Siechem UL 2129 APC, PVC Insulated 105°C, 1000 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
- ✓ Optional Shield
- ✓ Jacket : PVC
- ✓ Colour : As per customer order.

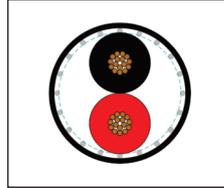
**Technical Data**

- ✓ Temperature Range : +105°C
- ✓ Voltage Rating : 1000 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.	Outer Sheath 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	mm	kg/km	Ω/km
P4288402	24	7/0.193	0.8	0.8	7.62	76.62	87.6
P4288302	22	7/0.254	0.8	0.8	8.01	89.80	55.4
P4288202	20	10/0.254	0.8	0.8	8.38	101.17	34.8
P4288102	18	16/0.254	0.8	0.8	8.98	121.86	21.8
P4288002	16	26/0.254	0.8	0.8	9.77	153.23	13.7
PS4288102	18	1/1.024	0.8	0.8	8.60	116.06	21.4
PS4288002	16	1/1.291	0.8	0.8	9.24	144.16	13.5
P4287802	12	19/0.47	0.8	0.61	9.23	312.33	5.43
P4287802	12	19/0.47	0.8	0.61	10.91	357.10	5.43

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.

