



Siechem UL 1015 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
- ✓ Voltage Rating : 600 V AC
For Electronic use : 2500 V

Features

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

		ISO 9001	ISO 14001	AS 9100	ISO 45001

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 mm	Weight Approx. kg/km	
41485XX	26	7/0.16	0.762	2.17	6.5	140
41484XX	24	7/0.193	0.762	2.22	7.21	87.6
41483XX	22	7/0.254	0.762	2.38	9.01	55.4
41482XX	20	10/0.254	0.762	2.54	10.96	34.8
41481XX	18	16/0.254	0.762	2.78	14.64	21.8
41480XX	16	26/0.254	0.762	3.11	20.45	13.7
41479XX	14	41/0.254	0.762	3.49	28.80	8.59
41478XX	12	65/0.254	0.762	3.98	41.70	5.41
41477XX	10	105/0.254	0.762	5.82	106.05	3.41
414A01XX	9	133/0.254	0.762	4.69	62.79	2.75
41476XX	8	168/0.254	1.143	6.19	104.01	2.18
414A50XX	7	210/0.254	1.143	6.82	130.02	1.73
41475XX	6	266/0.254	1.524	7.96	170.17	1.38
414A18XX	3	532/0.254	1.524	10.24	313.49	0.693
S41487XX	30	1/0.255	0.762	2.07	5.96	347
S41486XX	28	1/0.321	0.762	2.13	6.52	218
S41485XX	26	1/0.405	0.762	2.21	7.32	138
S41481XX	18	1/1.024	0.762	2.64	14.09	21.4
S41480XX	16	1/1.291	0.762	2.91	19.39	13.5

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

