



Siechem UL 2587 APC, PVC Insulated 90°C, 600 V AC 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 Bare Copper (Tinning on request)
- ✓ Insulation : PVC
- ✓ Optional covering, shield
- ✓ Jacket : PVC
- ✓ Colour : As per customer order.

Technical Data

- ✓ Temperature Range : +90°C
- ✓ Voltage Rating : 600 V AC

		ISO 9001	ISO 14001	AS 9100	ISO 45001

Part Number	Conductor Construction		Number of Cores	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	Nos.	mm	mm	mm	kg/km	Ω/km
4318002	16	19/0.297	2	0.55	0.8	6.80	71.37	13.7
4318002	16	19/0.297	3	0.55	0.8	7.22	87.60	13.7
4318002	16	19/0.297	4	0.55	0.8	7.90	104.52	13.7
4318002	16	19/0.297	5	0.55	0.8	8.62	132.97	13.7
4318002	16	19/0.297	7	0.55	0.8	9.41	163.55	13.7
4318002	16	19/0.297	8	0.55	0.8	10.58	193.14	13.7
4318002	16	19/0.297	9	0.55	0.8	11.49	220.29	13.7
4318002	16	19/0.297	12	0.55	0.8	12.42	276.06	13.7
4318002	16	19/0.297	15	0.55	0.8	13.83	341.24	13.7
4318002	16	19/0.297	19	0.55	0.8	14.61	410.20	13.7
4318002	16	19/0.297	25	0.55	0.8	17.21	545.48	13.7
4317902	14	19/0.373	2	0.8	0.8	8.57	112.67	8.62
4317902	14	19/0.373	4	0.8	0.8	10.04	166.19	8.62
4317902	14	19/0.373	5	0.8	0.8	11.01	213.96	8.62
4317902	14	19/0.373	7	0.8	0.8	12.06	263.39	8.62
4317802	12	19/0.47	2	0.8	0.8	9.55	150.02	5.43
4317802	12	19/0.47	4	0.8	0.8	11.22	227.31	5.43

