



Siechem S 3321 APC, EBXL-XLPE Insulated 150°C, 600 V AC Cable

Application

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

Features

- ✓ Flame retardant
- ✓ Resistant to water, oil, acids, solvents and fungus.
- ✓ Highly flexible.
- ✓ Soldering iron resistant.
- ✓ Very high short circuit resistant.

Product Construction

- ✓ Conductor : Annealed Solid / Stranded Bare Copper (Tinning on request)
- ✓ Insulation : EBXL-XLPE
- ✓ Optional Covering
- ✓ Colour : As per customer order.

Technical Data

- ✓ Temperature Range : -40°C to +150°C
- ✓ Voltage Rating : 600 V AC, 750 V DC
- ✓ Flame Test : VW-1

		ISO 9001	ISO 14001	AS 9100	ISO 45001

Part Number	Conductor Construction		Insulation Wall Thickness Nom.	Cable		Max. Conductor Resistance at 20°C
	Conductor Size	No. of Strands / Wire dia		Overall Diameter Nom.	Weight Approx.	
	AWG	nos. / mm	mm	mm	kg/km	Ω/km
C19884XX	24	7/0.193	0.762	2.14	6.65	87.6
C19883XX	22	7/0.254	0.762	2.30	8.40	55.4
C19882XX	20	10/0.254	0.762	2.46	10.30	34.8
C19881XX	18	16/0.254	0.762	2.70	13.90	21.8
C19880XX	16	26/0.254	0.762	3.03	19.62	13.7
C19879XX	14	41/0.254	0.762	3.41	27.85	8.59
C19878XX	12	65/0.254	0.762	3.90	40.60	5.41
C19877XX	10	105/0.254	0.762	4.61	61.49	3.41
C19876XX	8	168/0.254	1.143	6.21	103.38	2.18
C19875XX	6	266/0.254	1.143	7.22	153.85	1.38
C198A50XX	7	210/0.254	1.143	6.90	115.00	1.73
C198A49XX	5	336/0.254	1.143	7.93	193.88	1.09
C19874XX	4	420/0.254	1.143	8.51	233.24	0.865
C198A18XX	3	532/0.254	1.524	10.24	265.00	0.693
C19873XX	2	259/0.41	1.524	10.88	373.60	0.547
C19872XX	1	259/0.46	2.032	12.79	488.13	0.43
C19890XX	1/0	259/0.51	2.032	13.71	583.82	0.344
C19891XX	2/0	259/0.58	2.032	14.99	732.74	0.272
C19892XX	3/0	259/0.65	2.032	16.27	898.92	0.216
C19894XX	4/0	259/0.73	2.032	17.73	1110.24	0.171
SC19887XX	30	1/0.255	0.762	2.07	4.12	347
SC19886XX	28	1/0.321	0.762	2.13	4.58	218
SC19885XX	26	1/0.405	0.762	2.21	5.25	138
SC19881XX	18	1/1.024	0.762	2.58	13.51	21.4
SC19880XX	16	1/1.291	0.762	2.85	18.74	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	Green-yellow - 29

