



Siechem UL 3289 ATC, EBXL-XLPE Insulated 150°C, 600 V AC Cable

Application

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

Product Construction

- ✓ Conductor : Annealed Tinned Copper Conductor
- ✓ Insulation : EBXL-XLPE / XLPO
- ✓ Colour : As per customer order.

Technical Data

- ✓ Temperature Range : +150°C
- ✓ Voltage Rating : 600 V AC
- ✓ For Electronic use : 2500 V Peak

Features

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



Part Number	Conductor Construction		Insulation Wall Thickness min.	Cable		Max. Conductor Resistance at 20°C
	Conductor Size	No. of Strands / Wire dia		Overall Diameter	Weight Approx.	
	AWG	nos. / mm	mm	mm	kg/km	Ω/km
A43684XX	24	7/0.193	0.762	2.18	6.84	94.2
A43683XX	22	7/0.254	0.762	2.34	8.60	59.4
A43682XX	20	10/0.254	0.762	2.50	10.52	37.2
A43681XX	18	16/0.254	0.762	2.74	14.14	23.4
A43680XX	16	26/0.254	0.762	3.07	19.89	14.7
A43679XX	14	41/0.254	0.762	3.45	28.15	9.2
A43678XX	12	65/0.254	0.762	3.94	40.95	5.82
A43677XX	10	105/0.254	0.762	4.65	61.89	3.62
A43676XX	8	168/0.254	1.143	6.21	103.38	2.35
A43675XX	6	266/0.254	1.524	7.96	166.21	1.48
A43674XX	4	133/0.45	1.524	9.25	247.70	0.918
A43673XX	2	259/0.41	1.524	10.76	364.17	0.580
A43672XX	1	259/0.46	2.032	12.67	475.55	0.460
A43690XX	1/0	259/0.51	2.032	13.84	585.63	0.357
A43691XX	2/0	259/0.58	2.032	15.04	720.04	0.284
A43692XX	3/0	259/0.65	2.032	16.41	891.38	0.224
A43694XX	4/0	259/0.73	2.032	17.93	1103.87	0.179
SA43681XX	18	1/1.024	0.762	2.58	13.51	22.2
SA43680XX	16	1/1.291	0.762	2.85	18.74	17.6

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	

