PRODUCT SPECIFICATION

UL21313, TPU CABLE, 60°C 30V

Standard: AWM, UL758, UL1581

Conductor Quantity	Conductor Size	Conductor Strands	Insulation Thickness	Insulation Diameter	Shield Coverage	Jacket Thickness	Overall Diameter	Conductor Resistance
	AWG	No/mm	mm	mm	%	mm	mm	Ω/KM
3C	28	7/0.127	0.23	0.90	≥65	0.38	3.35	239.00
3C	26	7/0.16	0.23	1.00	≥65	0.38	3.57	150.00
3C	24	11/0.16	0.23	1.10	≥65	0.38	3.78	94.20
3C	22	17/0.16	0.23	1.30	≥65	0.38	4.21	59.40
3C	20	21/0.178	0.23	1.50	≥65	0.38	4.64	36.70
3C	18	34/0.178	0.23	1.70	≥65	0.38	5.08	23.20
3C	16	26/0.254	0.23	2.10	≥65	0.38	5.94	14.60
4C	28	7/0.127	0.23	0.90	≥65	0.38	3.58	239.00
4C	26	7/0.16	0.23	1.00	≥65	0.38	3.83	150.00
4C	24	11/0.16	0.23	1.10	≥65	0.38	4.07	94.20
4C	22	17/0.16	0.23	1.30	≥65	0.38	4.55	59.40
4C	20	21/0.178	0.23	1.50	≥65	0.38	5.03	36.70
4C	18	34/0.178	0.23	1.70	≥65	0.38	5.52	23.20
4C	16	26/0.254	0.23	2.10	≥65	0.38	6.48	14.60
5C	28	7/0.127	0.23	0.90	≥65	0.38	3.84	239.00
5C	26	7/0.16	0.23	1.00	≥65	0.38	4.11	150.00
5C	24	11/0.16	0.23	1.10	≥65	0.38	4.38	94.20
5C	22	17/0.16	0.23	1.30	≥65	0.38	4.92	59.40
5C	20	21/0.178	0.23	1.50	≥65	0.38	5.46	36.70
5C	18	34/0.178	0.23	1.70	≥65	0.38	6.00	23.20
5C	16	26/0.254	0.23	2.10	≥65	0.38	7.08	14.60
6C	28	7/0.127	0.23	0.90	≥65	0.38	4.11	239.00
6C	26	7/0.16	0.23	1.00	≥65	0.38	4.41	150.00
6C	24	11/0.16	0.23	1.10	≥65	0.38	4.71	94.20
6C	22	17/0.16	0.23	1.30	≥65	0.38	5.31	59.40
6C	20	21/0.178	0.23	1.50	≥65	0.38	5.91	36.70
6C	18	34/0.178	0.23	1.70	≥65	0.38	6.51	23.20
6C	16	26/0.254	0.23	2.10	≥65	0.38	7.71	14.60
7C	28	7/0.127	0.23	0.90	≥65	0.38	4.16	239.00
7C	26	7/0.16	0.23	1.00	≥65	0.38	4.47	150.00
7C	24	11/0.16	0.23	1.10	≥65	0.38	4.77	94.20
7C	22	17/0.16	0.23	1.30	≥65	0.38	5.38	59.40
7C	20	21/0.178	0.23	1.50	≥65	0.38	6.00	36.70
7C	18	34/0.178	0.23	1.70	≥65	0.38	6.61	23.20
7C	16	26/0.254	0.23	2.10	≥65	0.38	7.83	14.60
8C	28	7/0.127	0.23	0.90	≥65	0.38	4.35	239.00
8C	26	7/0.16	0.23	1.00	≥65	0.38	4.68	150.00
8C	24	11/0.16	0.23	1.10	≥65	0.38	5.01	94.20
8C	22	17/0.16	0.23	1.30	≥65	0.38	5.66	59.40
8C	20	21/0.178	0.23	1.50	≥65	0.38	6.31	36.70
8C	18	34/0.178	0.23	1.70	≥65	0.38	6.97	23.20
9C	28	7/0.127	0.23	0.90	≥65	0.38	4.53	239.00
9C	26	7/0.16	0.23	1.00	≥65	0.38	4.88	150.00
9C	24	11/0.16	0.23	1.10	≥65	0.38	5.22	94.20
9C	22	17/0.16	0.23	1.30	≥65	0.38	5.92	59.40
9C	20	21/0.178	0.23	1.50	≥65	0.38	6.61	36.70
10C	28	7/0.127	0.23	0.90	≥65	0.38	4.70	239.00
10C	26	7/0.16	0.23	1.00	≥65	0.38	5.06	150.00
10C	24	11/0.16	0.23	1.10	≥65	0.38	5.43	94.20
10C	22	17/0.16	0.23	1.30	≥65	0.38	6.16	59.40

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Professional Manufacturer of Spiral cable, TPU cable, PUR cable, mPPE cable, TPE cable, FRPE cable, XLPE cable, FEP cable, PVC cable, Flat ribbon cable.