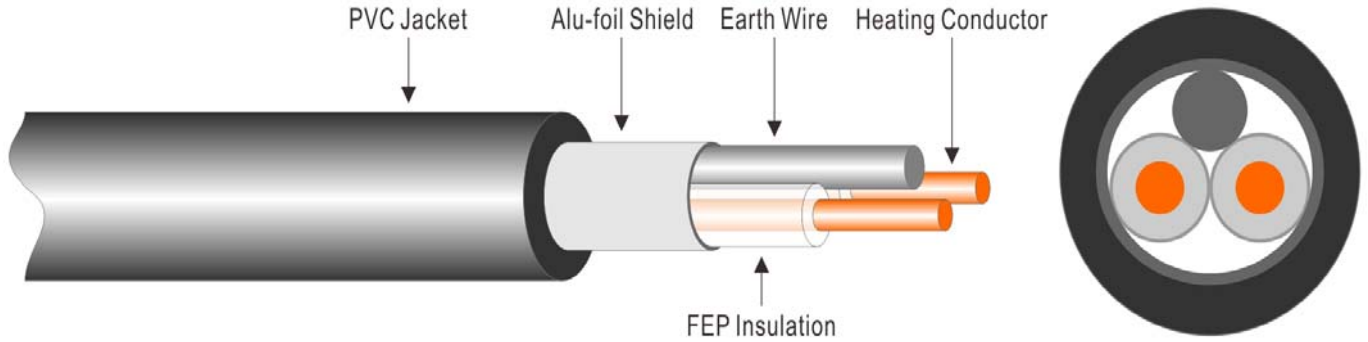


AC230V 16W/M Twin Conductor Under-tile Heating Cable



Cable Version: Twin Conductor (Dual Heating Conductor)

Cable Diameter: 3.6mm, Round

Heating Conductor: Solid

Insulation: RTI 205°C FEP (Known as Teflon)

Earth Conductor: Solid Tinned Copper

Shield: Alu-foil Screen

Out Jacket: RTI 105°C PVC

Suggested Cable Spacing: 80mm, Equivaent To 200W/Sqm

Cold Tail: 3-wire Copper, PVC Insulated & Sheathed, 2.5m Length



S/N	Item Code	Wattage @230V	Cable Power	Cable Length	Cable Resistance -5%/+10%		Current	Heated Area (Sqm)
			(W/M)	(M)	(Ω)	(Ω/m)	(Amps)	@80mm Spacing
1	UTHC/16-200	200	16.0	12.50	264.50	21.16	0.87	1.0
2	UTHC/16-300	300	16.0	18.75	176.33	9.40	1.30	1.5
3	UTHC/16-400	400	16.0	25.00	132.25	5.29	1.74	2.0
4	UTHC/16-500	500	16.0	31.25	105.80	3.39	2.17	2.5
5	UTHC/16-600	600	16.0	37.50	88.17	2.35	2.61	3.0
6	UTHC/16-700	700	16.0	43.75	75.57	1.73	3.04	3.5
7	UTHC/16-800	800	16.0	50.00	66.13	1.32	3.48	4.0
8	UTHC/16-900	900	16.0	56.25	58.78	1.04	3.91	4.5
9	UTHC/16-1000	1000	16.0	62.50	52.90	0.85	4.35	5.0
10	UTHC/16-1200	1200	16.0	75.00	44.08	0.59	5.22	6.0
11	UTHC/16-1400	1400	16.0	87.50	37.79	0.43	6.09	7.0
12	UTHC/16-1600	1600	16.0	100.00	33.06	0.33	6.96	8.0
13	UTHC/16-1800	1800	16.0	112.50	29.39	0.26	7.83	9.0
14	UTHC/16-2000	2000	16.0	125.00	26.45	0.21	8.70	10.0
15	UTHC/16-2200	2200	16.0	137.50	24.05	0.17	9.57	11.0
16	UTHC/16-2400	2400	16.0	150.00	22.04	0.15	10.43	12.0