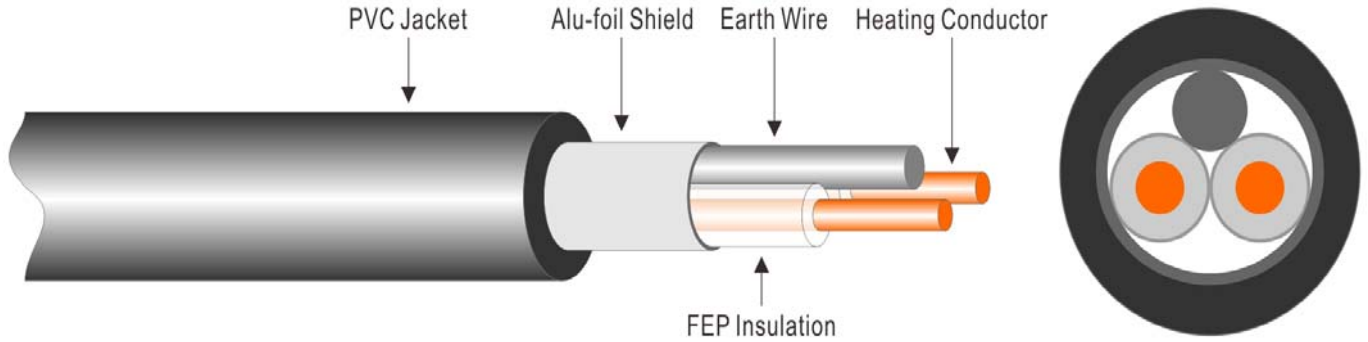


AC230V 10W/M Twin Conductor Under-tile Heating Cable



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: 100mm, Equilavent To 100W/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)	@100mm Spacing
1	UTHC/10-100	100	10.0	10.00	529.00	52.90	0.43	1.0
2	UTHC/10-150	150	10.0	15.00	352.67	23.51	0.65	1.5
3	UTHC/10-200	200	10.0	20.00	264.50	13.23	0.87	2.0
4	UTHC/10-250	250	10.0	25.00	211.60	8.46	1.09	2.5
5	UTHC/10-300	300	10.0	30.00	176.33	5.88	1.30	3.0
6	UTHC/10-350	350	10.0	35.00	151.14	4.32	1.52	3.5
7	UTHC/10-400	400	10.0	40.00	132.25	3.31	1.74	4.0
8	UTHC/10-450	450	10.0	45.00	117.56	2.61	1.96	4.5
9	UTHC/10-500	500	10.0	50.00	105.80	2.12	2.17	5.0
10	UTHC/10-600	600	10.0	60.00	88.17	1.47	2.61	6.0
11	UTHC/10-700	700	10.0	70.00	75.57	1.08	3.04	7.0
12	UTHC/10-800	800	10.0	80.00	66.13	0.83	3.48	8.0
13	UTHC/10-900	900	10.0	90.00	58.78	0.65	3.91	9.0
14	UTHC/10-1000	1000	10.0	100.00	52.90	0.53	4.35	10.0
15	UTHC/10-1100	1100	10.0	110.00	48.09	0.44	4.78	11.0
16	UTHC/10-1200	1200	10.0	120.00	44.08	0.37	5.22	12.0