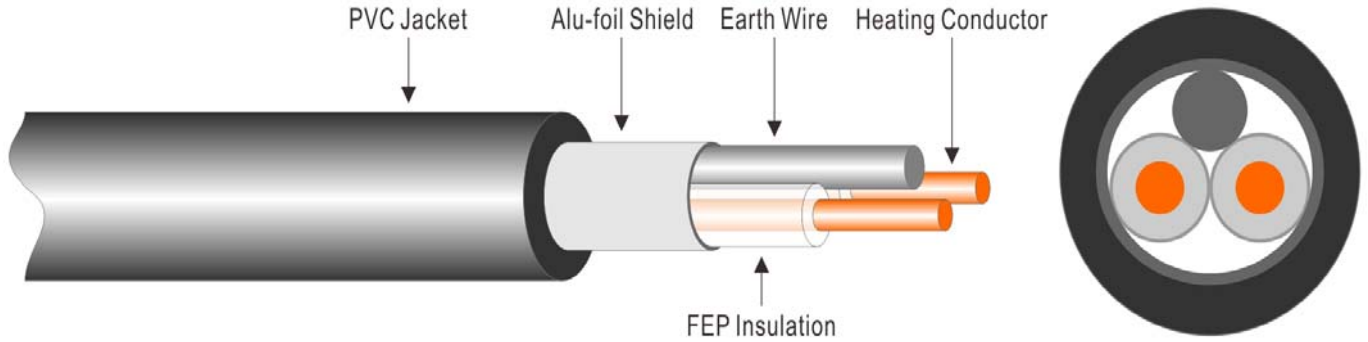


AC230V 20W/M Twin Conductor Under-tile Heating Cable



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 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 (Amps)	Heated Area (Sqm)
			(W/M)	(M)	(Ω)	(Ω/m)		@100mm Spacing
1	UTHC/20-100	200	20.0	10.00	264.50	26.45	0.87	1.0
2	UTHC/20-150	300	20.0	15.00	176.33	11.76	1.30	1.5
3	UTHC/20-200	400	20.0	20.00	132.25	6.61	1.74	2.0
4	UTHC/20-250	500	20.0	25.00	105.80	4.23	2.17	2.5
5	UTHC/20-300	600	20.0	30.00	88.17	2.94	2.61	3.0
6	UTHC/20-350	700	20.0	35.00	75.57	2.16	3.04	3.5
7	UTHC/20-400	800	20.0	40.00	66.13	1.65	3.48	4.0
8	UTHC/20-450	900	20.0	45.00	58.78	1.31	3.91	4.5
9	UTHC/20-500	1000	20.0	50.00	52.90	1.06	4.35	5.0
10	UTHC/20-600	1200	20.0	60.00	44.08	0.73	5.22	6.0
11	UTHC/20-700	1400	20.0	70.00	37.79	0.54	6.09	7.0
12	UTHC/20-800	1600	20.0	80.00	33.06	0.41	6.96	8.0
13	UTHC/20-900	1800	20.0	90.00	29.39	0.33	7.83	9.0
14	UTHC/20-1000	2000	20.0	100.00	26.45	0.26	8.70	10.0
15	UTHC/20-1100	2200	20.0	110.00	24.05	0.22	9.57	11.0
16	UTHC/20-1200	2400	20.0	120.00	22.04	0.18	10.43	12.0