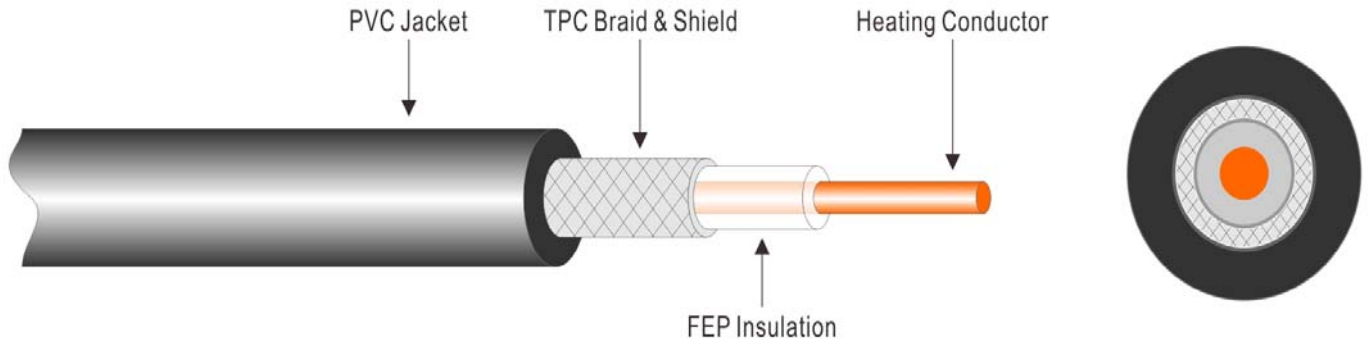
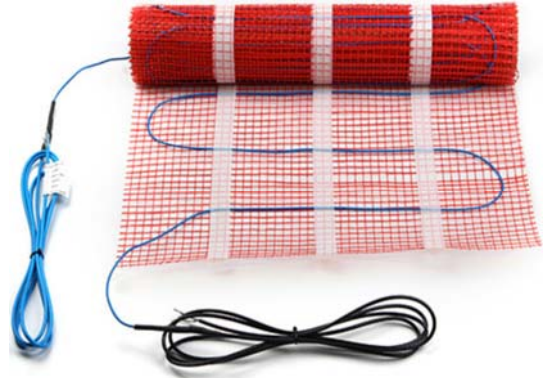


AC230V 150W/Sqm Single Conductor Under-tile Heating Mat



Cable Version: Single Conductor
 Cable Diameter: 2.5mm, Round
 Heating Conductor: Solid
 Insulation: RTI 205°C FEP (Known as Teflon)
 Earth & Shield: Tinned Copper Braid
 Out Jacket: RTI 105°C PVC
 Cable Spacing: 80mm
 Cold Tails: 2-wire Copper, PVC Insulated & Sheathed, 2.5m Length



S/N	Item Code	Watts @230V	Heated Area	Mat Width	Mat Length	Cable Power	Cable Length	Cable Resistance Tolerance -5%/+10%		Current (amps)
			(sqm)	(m)	(m)	(w/m)	(m)	(Ω)	(Ω/m)	
1	UTHSM150-1.0	150	1.0	0.5	2	12.0	12.5	352.67	28.21	0.65
2	UTHSM150-1.5	225	1.5	0.5	3	12.0	18.8	235.11	12.54	0.98
3	UTHSM150-2.0	300	2.0	0.5	4	12.0	25.0	176.33	7.05	1.30
4	UTHSM150-2.5	375	2.5	0.5	5	12.0	31.3	141.07	4.51	1.63
5	UTHSM150-3.0	450	3.0	0.5	6	12.0	37.5	117.56	3.13	1.96
6	UTHSM150-3.5	525	3.5	0.5	7	12.0	43.8	100.76	2.30	2.28
7	UTHSM150-4.0	600	4.0	0.5	8	12.0	50.0	88.17	1.76	2.61
8	UTHSM150-4.5	675	4.5	0.5	9	12.0	56.3	78.37	1.39	2.93
9	UTHSM150-5.0	750	5.0	0.5	10	12.0	62.5	70.53	1.13	3.26
10	UTHSM150-6.0	900	6.0	0.5	12	12.0	75.0	58.78	0.78	3.91
11	UTHSM150-7.0	1050	7.0	0.5	14	12.0	87.5	50.38	0.58	4.57
12	UTHSM150-8.0	1200	8.0	0.5	16	12.0	100.0	44.08	0.44	5.22
13	UTHSM150-9.0	1350	9.0	0.5	18	12.0	112.5	39.19	0.35	5.87
14	UTHSM150-10.0	1500	10.0	0.5	20	12.0	125.0	35.27	0.28	6.52
15	UTHSM150-11.0	1650	11.0	0.5	22	12.0	137.5	32.06	0.23	7.17
16	UTHSM150-12.0	1800	12.0	0.5	24	12.0	150.0	29.39	0.20	7.83