

## REX Three Core Flat Cable

Keep fire hazards at bay while ensuring safety and reliability with flat submersible cables. Owing to the special safety parameters for the submersible cables, Rex flexible cables offer you a safe, reliable, fire retardant, fire resistant, lead free, non toxic cable that is eco friendly. Rex, being the quality manufacturer of cables for multiple applications has pioneered cable technology with innovations and high technology manufacturing. Rex Cables are Flexible to be installed in different locations and offer protection under any circumstances. Applications like pumps, motors and various others run perfectly on these cables. Offering protection to the entire circuit, appliances and their users, the submersible cables are one of the sturdiest inventions to get your electrical products running smoothly. Search for the best submersible cables online. Purchase the best only from the Rex shop and live stress free.

### SELECTION GUIDE FOR THREE CORE FLAT CABLES (HP Vs CURRENT)

<b>HP</b>	5.0	7.5	10.0	12.5	15.0	17.5	20.0	25.0	30.0	35.0
<b>AMP</b>	7.5	11.0	14.9	18.9	22.5	25.2	28.4	35.6	42.3	50.4

### THREE CORE FLAT CABLES CONFORMING TO IS 694:2010

Conductor		Insulation	Sheath	Overall Dimensions		Conductor Resistance @ 200C	Current carrying capacity @ 400C
Area Sq. Mtr.	No. of Strands /Dia. mm	Thickness( Nom) mm	Thickness (Nom) mm	Width (Approx) 'W' mm	Height (Approx) 'W' mm	(Max) Ohms/km	Amps
1.5	22/0.3	0.60	0.90	11.0	5.0	12.100	14
2.5	36/0.3	0.70	1.00	13.0	6.0	7.410	18
4.0	56/0.3	0.80	1.00	15.3	6.7	4.950	26
6.0	84/0.3	1.00	1.15	18.7	7.9	3.300	31
10.0	140/0.3	1.00	1.40	23.7	9.9	1.910	42
16.0	226/0.3	1.00	1.40	28.0	11.4	1.210	57
25.0	354/0.3	1.20	2.00	35.5	14.7	0.780	72
35.0	495/0.3	1.20	2.00	39.5	16.2	0.554	90



“ Current cannot shock anyone as the best cable is here”