

SUBMERSIBLE CONNECTION CABLE

3 CORE CONNECTION SUBMERSIBLE FLAT CABLE UP TO 1100 V



APPLICATION

"OPILEX" Submersible Cable is useful for supplying power to submersible pump and other low ampere motor power supply. Suitable for Irrigation Pumps, Water Supply Pumps, Sewage Treatment Plants, Industrial Machineries, etc.

FEATURES

- Tough grade PVC compound formulated for excellent Resistance Power to Moisture, Water & Oil.
- Excellent Mechanical & Electrical Properties.
- Excellent Abrasion Resistance
- Wide Temperature range - 15C° to 70° C.
- Giving long life and electrical safety.

CONDUCTOR

Bright-annealed pure bare copper conductor is used for low conductor resistance

SHEATH

A Complete sheathing that protects the conductors with excellent resistance property from Water & Oil.

INSULATION

High Grad PVC insulation to protect most resistance to cable's SHEATHING & CONDUCTORS. It is also helpful give flexibility & hardness to Cable.

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Nominal Conductor Area	Conductor Construction	Approx. Core Dia.	Nominal Thickness of sheath	Maximum ove Dimensions		Max. D/C Resistance @20°C	Current Rating At 40°C
				Height.	Width.		
Sq.mm	Nos. / mm	mm	mm	mm	mm	Ω / km	Amps
1	14/0.3	1.85	1	4.2	7.8	18.1	11
1.5	22/0.3	2.2	1.15	5.15	9	12.1	14
2.5	36/0.3	2.6	1.25	5.4	10.2	7.41	18
4	56/0.3	3.1	1.4	6.25	12.9	4.61	26