



Application

- ✓ Used in dry or damp interiors.
- ✓ Speculated immersion depth is 10m.
- ✓ Used in floater switches.

Features

- ✓ Can withstand up to 1000V.
- ✓ Designed for permanent use in water.
- ✓ Can withstand high mechanical stress.

Product Construction

- ✓ Conductor : Finely Stranded Bare Copper Wires.
- ✓ Insulation : PVC Compound
- ✓ Outer Sheath : Black Color PVC Compound.
- ✓ Colored Cores

ISO 9001	ISO 14001	AS 9100	ISO 45001

Technical Data

- ✓ Temperature Range :
Flexible applications : - 25°C to +80°C
Fixed Installation : - 40°C to +80°C
In Water : max +40°C
- ✓ Test Voltage : 2.5kV
- ✓ Protective Conductor(PC) : G-With green/yellow PC
X-Without PC
- ✓ Bending Radius(Minimum) :
Flexing : 6 x Cable Diameter
Static : 4 x Cable Diameter
- ✓ Rated Voltage : (U₀/U) 300/500 V
- ✓ For Protected and Fixed installation : 600/1000 V

Part Number	Number of Cores and mm ² Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Weight Kg/Km approx.
63319XX	1Cx4	7.0	38.0133	87
63323XX	1Cx6	7.6	58.0	112
63327XX	1Cx10	9.3	96.0	176
63328XX	1Cx16	10.4	154.0	247
63330XX	1Cx25	12.5	240.0	371
63332XX	1Cx35	13.7	336.0	483
6331303G	3G1.5	9.1	43.0	131
6331304G	4G1.5	10.0	58.0	162
6331307G	7G1.5	12.0	101.0	245
6331603G	3G2.5	10.7	72.0	191
6331604G	4G2.5	11.8	96.0	238
6331607G	7G2.5	14.2	168.0	364
6331903G	3G4	12.6	115.0	275
6331904G	4G4	13.8	154.0	343
6331907G	7G4	16.6	268.8	531
6332304G	4G6	15.2	230.0	452
6332704G	4G10	18.9	384.0	717
6332804G	4G16	21.5	614.0	1023
6333004G	4G25	26.0	960.0	1546
6333204G	4G35	28.9	1344.0	2037
6333404G	4G50	34.0	1920.0	2861
6333704G	4G70	38.2	2688.0	3822
6333804G	4G95	43.6	3648.0	5109

Note : XX* : Please add last two digits in the part number as per the colour code given hereunder replacing XX while ordering.

Red - 01	Yellow - 02	Blue - 03	Black - 04	Green - 05	Yellow-Green - 06	Grey - 07	Brown - 08	White - 09	Orange - 10	Violet - 11
Chocolate - 12	Tan - 13	Charcoal - 14	LT Blue - 15	DK Grey - 16	LT Green - 17	DK Green - 18	DK Blue - 19	Purple - 20	Pink - 21	

