



Application

- ✓ Used in dry, damp interiors and Outdoor use.
- ✓ Used in measurement and Control Circuits.
- ✓ In power Circuits.

Features

- ✓ Excellent Flame Retardant.
- ✓ Flexibility.
- ✓ Medium Mechanical Stress.
- ✓ Excellent UV Protection.

Product Construction

- ✓ Conductor: Finely Stranded Bare Copper Wires.
- ✓ Insulation: Halogen Free Thermoplastic Polyolefin Copolymer Compound.
- ✓ Braiding: Tinned Copper Wire.
- ✓ Nonwoven Wrapping over Insulation.
- ✓ Outer Sheath: Silver Grey Halogen Free Thermoplastic Polyolefin Copolymer Compound.
- ✓ Cores: Black with White Numbers.

ISO 9001	ISO 14001	AS 9100	ISO 45001
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Technical Data

- ✓ Temperature Range :
Flexible applications : - 25°C to +70°C
Fixed Installation : - 40°C to +70°C
- ✓ Voltage for Testing : 4 kV
- ✓ Protective Conductor(PC) : G-With green/yellow PC
X-Without PC
- ✓ Bending Radius(Minimum) :
Flexing : 7.5 x Cable Diameter
Static : 4 x Cable Diameter
- ✓ Rated Voltage : (U_i/U) 450/750 V
300/500 V
- ✓ Specific Insulation Resistance : 1 T Ohm x cm.
- ✓ As per VDE 0245/0250/0281/0282

Part Number	Number of Cores and mm ² Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Weight Kg/Km approx.
6260802	2Cx0.75	6.26	15	55.83
6260803	3Cx0.75	6.63	22	66.83
6260803G	3G0.75	6.63	22	66.83
6260804G	4G0.75	7.23	29	81.80
6260805G	5G0.75	7.88	37	99.38
6260807G	7G0.75	9.38	51	139.48
6260812G	12G0.75	11.08	87	175.64
6260818G	18G0.75	13.24	130	258.51
6260825G	25G0.75	16.57	181	374.71
6261002	2Cx1	6.63	19.2	64.35
6261003G	3G1	7.03	29	78.43
6261003G	3G1	7.03	29	78.43
6261004G	4G1	7.88	39	100.69
6261005G	5G1	8.59	48	120.70
6261007G	7G1	10.14	67	168.39
6261012G	12G1	12.06	115	217.35
6261018G	18G1	14.57	173	326.52
6261025G	25G1	17.88	240	459.67
6261041G	41G1	21.28	394	696.13
6261050G	50G1	22.94	480	826.72
6261302	2Cx1.5	7.41	29	84.42
6261303	3Cx1.5	7.86	43.2	103.48
6261303G	3G1.5	7.86	43.2	103.48
6261304G	4G1.5	8.59	58	128.81
6261305G	5G1.5	9.57	72	159.84
6261307G	7G1.5	11.61	101	231.52
6261312G	12G1.5	13.47	173	294.97
6261318G	18G1.5	16.42	259	439.00
6261325G	25G1.5	20.03	360	626.20
6261334G	34G1.5	21.63	489.6	783.82
6261341G	41G1.5	23.51	613	957.20
6261350G	50G1.5	25.58	720	1126.92
6261603G	3G2.5	9.50	72	158.29
6261604G	4G2.5	10.61	96	202.20
6261605G	5G2.5	11.92	120	254.45
6261607G	7G2.5	14.22	168	360.26
6261612G	12G2.5	16.88	288	469.71
6261904G	4G4	12.40	160	300.91
6262304G	4G6	14.52	223	411.84
6262305G	5G6	16.26	288	525.20

