

Triples Service Drop ABC Cable



APPLICATION

Triples Service Drop ABC Cable is a very innovative concept for overhead powerdistribution as compared to the conventional bare conductor overhead cable.

CHARACTERISTICS

Voltage Rating U_0/U

0.6/1kV

Operating Temperature

-40°C to +90°C

STANDARDS

IEC 61089

CONSTRUCTION

Conductor

Aluminium conductor, round stranded compressed (RM)

Insulation

XLPE compound, UV-resistant

Insulation Colour

Black; customization is available

THE CABLE TEST

We have world-class testing facility, and made rigorous testing regime, every meter of cable before leaving the factory must go through strict testing, testing qualified products will be shipped to customers, effectively ensure product quality and meet customer requirements.

SUSTAINABILITY COMMITMENT

Guowang Cable actively implements the "carbon reduction" goal, strives to promote the green's low-carbon transformation, strengthens energy-saving and emission reduction technology innovation, and promotes the company's healthy and sustainable development.

ELECTRICAL CHARACTERISTICS

Number Of Cores X Nominal Cross Section	Overall Diameter	Weight	Maximum Conductor Resistance	Minimun Breaking Load	Current Rating
No.x mm2	mm	kg/km	Ω/Km	KN	A
1x16+1x25 RM	15.3	160	1910	2.5	72
3x16+1x25 RM	19	290	1200	4	107
3x25+1x25 RM	23.2	400	0.868	5.5	132
3x35+1x25 RM	25.6	500	0.641	8	165
3x50+1x35 RM	30	680	0.443	10.7	205
3x70+1x50 RM	34.9	920	0.32	13.7	240
3x95+1x70 RM	40.6	1270	0.253	18.6	290
3x120+1x70 RM	44.1	1510	0.206	23.2	334
3x150+1x95 RM	49.2	1870	0.164	28.7	389
3x185+1x120 RM	54.9	2340	0.125	37.2	467
3x25+1x25+1x16 RM	23.2	470	1910	2.5	72
3x35+1x25+1x16 RM	25.6	560	1200	4.0	107
3x50+1x35+1x16 RM	30	740	0.868	5.5	132
3x70+1x50+1x16 RM	34.9	980	0.641	8.0	165
3x95+1x70+1x16 RM	40.6	1330	0.443	10.7	205
3x120+1x70+1x16 RM	44.1	1580	0.32	13.7	240
3x150+1x95+1x16 RM	49.2	1940	0.206	23.2	334
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