



Becatech

Interconnective Power



Halogen free installation power cable (YMz1K B2ca)

Cable Structure :

Conductor: bare copper, = < 6mm² is solid, = > 10mm² is conjoined. (according to IEC 60228).

Insulation: XLPE.

Outer sheath: halogen free compound.

Technical Specification :

Rated temperature while using: -40°C to 70°C.

Rated bending radius during installation: 10 x ϕ .

Rated bending radius when installed: 8 x ϕ .

Fire behaviour according to EN 13501-6 and CPR classification B2ca-s1, d1, a1.

Application :

Can be used in fixed construction and in above ground low voltage installations and may be used in all areas.

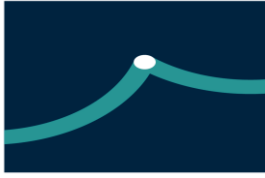
This cable is often used in installations where very high requirements are set for fire safety, such as in hospitals, hotels, schools, retirement homes, etc.

Core x mm ²	Overall Diameter mm	Weight (kg/km)
2x1.5	11.0	175
2x2.5	11.0	185
2x4	11.8	235
2x6	12.7	295
3x1.5	11.8	210
3g2.5	12.3	245
3g4	12.7	290
3g6	13.7	370

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4g1.5	12.5	240
4g2.5	13.1	285
4g4	13.7	345
4g6	14.8	445
5g1.5	13.9	295
5g2.5	14.3	340
5g4	14.7	405
5g6	15.9	525

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