

Earthing cable (UX 0.6/1kV)

Cable Structure :

Conductor: tinned, stranded copper according to IEC 60228 (class 2) with PETP-tape.
Insulation: HF90 according to IEC 60092-360.

Technical Specification :

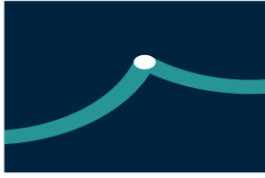
Rated conductor temperature: 90°C.
Rated bending radius during installation: 8 x ϕ .
Min. pulling tension: 25 x total cross section of conductors.
Fire behaviour:

- Flame retardant according to IEC 60332-1, IEC 60332-3-22.
- Halogen free according to IEC 60754-1, (2).
- Low smoke according to IEC 61034-1, (2).

Application :

Insulated conductor for earthing and bonding services.

Core x mm ²	Approx. Conductor Diameter mm	Diameters over Insulation mm	Weight Of cable (kg/km)
1x6	3.15	5.5	80
1x10	4.05	6.5	120
1x16	5.15	7.5	180
1x25	6.4	9.5	280



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Interconnective Power

1x35	7.65	10.5	370
1x50	9.00	12.5	520
1x70	10.85	14.5	730
1x95	12.60	16.5	970
1x120	14.20	18.0	1220
1x150	15.90	20.0	1520
1x185	17.70	22.0	1890
1x240	20.15	25.0	2450
1x300	22.60	28.0	3090
1x630	32.80	38.5	6350

Becatech B.V.
Middenweg 18
3930 Hamont-Achel

info@becatech.be
www.becatech.be
+32 (0)11 19 29 45

IBAN BE89363217265185
VAT BE0777.903.079
CoC 0777.903.079