

**CONTROL CABLE
Cu, XLPE insulated, PVC outer sheath
IEC60332.3**

| | | |
|---------------------|--|--|
| Type | F-Cu/XLPE/PVC 0,6/1Kv FE4OR 0,6/1Kv | 2X 10sqmm |
| Conductor : | Flexible red copper conductor according to IEC60228 cl.5 size 10sqmm (77x0,40) Diam. 4,1 mm | |
| Insulation : | Cross-linked XLPE extruded compound Thickness : 0,7 mm | - Temperature range -20 + 90°C - Temperature laying -5 + 90°C |
| Laying up : | Twisted to core, color Red - Black (or to be agreed) | |

Overall screen**Bedding :**

Thickness : mm

Armor :

Thickness : mm

| | | |
|-----------------------|---|--|
| Outer sheath : | PVC, Polyvinylchloride Low Smoke and Fume extruded compound | |
| Color : | Black (or to be agreed) | |
| Thickness : | 2,0 mm | |
| Overall diameter : | 18 mm | |
| Total weight : | 800 Kg/Km | |

Marking :

On the outer sheath " manufacturer's name year & description cable " with ink-jet printer.

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|----------------------|--|-------------|------------------------|
| Performance : | - Conductor resistance | 1,91 ohm/Km | (+ 5% for multipair) |
| | - Test voltage core to core | 4 Kv | |
| | - Flame retardant according to IEC60332-3-24, CEI20-22/3 | | |
| | - Low smoke and fume as per IEC60754-1, CEI20-37 | | |
| | - HCL emission < /= 22% | | |
| | - Minimum bending radius | 12 V. D. | |
| | - Hydrocarbon and UV resistant | | |

Weight and diameter are theoretical + / - 10%