

CONTROL CABLE**Cu, PVC insulated, PVC bedding, TCWB screen, PVC outer sheath
IEC60332.3, CEI20-22/2**

- Type** : **F-Cu/PVC/PVC/TCWB/PVC 300/500V
YSLYCY 300/500V**
- Conductor** : Flexible plain copper conductor according to IEC60228 cl.5 size 4sqmm (56x0,30)
Diam. 2,5 mm
- Insulation** : PVC extruded compound - Temperature range -15 + 80°C
Thickness : 0,7 mm - Temperature laying -5 + 70°C
- Laying up** : Twisted to core, UNEL color (or to be agreed)
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- Bedding** : PVC, Polyvinylchloride Low Smoke and Fume extruded compound
Thickness : 0,8 mm
- Screen** : TCWB tinned copper wire braid
- Outer sheath** : PVC, Polyvinylchloride Low Smoke and Fume extruded compound
Color : Grey (or to be agreed)
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- Marking** :
On the outer sheath " manufacturer's name year & description cable " with ink-jet printer.
- Performance** :
- Conductor resistance 4,95 ohm/Km (+ 5% for multipair)
 - Test voltage core to core 2 Kv
 - Flame retardant according to IEC60332-3-24, CEI20-22/3
 - Low smoke and fume as per IEC60754-1, CEI20-37
 - HCL emission <= 22%
 - Hydrocarbon and UV resistant

 - Inductance <= 0,90 mH/Km
 - Capacitance <= 0,250 microF/Km

