

**DATA SHEET Type : Cable (( 5 ( Eternet 4x2x23AWG )) + ( FR2OHR 2X0,75 )) OR**

**Eternet :**

Five cables : 4x2x23AWG  
O.D. 7mm

**One pair 0,75sqmm :**

Conductor : Flexible plain copper conductor according to IEC60228 cl. 5  
size 0,75sqmm ( 24x0,20 ).  
Res. 26ohm/Km

Insulation : Polyvinylchloride PVC extruded compound color :  
Blue - Black  
Conductor diameter over insulation 2,3mm

Screen : Applied over total assembly will be wrapped with polyester tape and shielded with  
Aluminum/Mylar tape 100% coverage and 25% overlap with metal side in contact  
with a tinned copper drain wire 0,5sqmm

sheath : Polyvinylchloride PVC flame retardant  
Diameter 6,8mm

Composition : The six elements are twisted together with fiber glass core in the middle and wrapped  
with Mylar tape

Outer sheath : Polyvinylchloride PVC flame retardant  
the external shape will be cylindrical and external diameter 24mm +/- 10%  
External color Black

Marking : On the outer sheath will be written with yellow ink-jet printer

Performance : Working temperature -15 +80°C  
Minimum bending radius 240mm