

## ■ Cable type 15 - 37x0,25 LiYCY

37 conductors 0,25mm<sup>2</sup> with overall copper screen LiYCY (908431)



### Construction :

#### Conductor :

Bare copper strands

#### Insulation :

PVC

#### Colour code :

DIN 47100

#### Stranding :

In layers

#### Wrapping :

PETP foil

#### Screen :

Tinned copper braiding

#### Sheath material :

PVC

#### Sheath colour :

Grey

### Technical specifications :

#### Peak operating voltage :

max. 500V

#### Minimum bending radius :

Fixed laying : 5 x d

Flexible application : 10 x d

#### Radiation resistance :

$8 \times 10^7$  cJ/kg

#### Temperature Range :

Fixed laying : -30/+70°C

Flexible application : -5/+70°C

#### Fire Performance :

Flame retardant and self-extinguishing  
(IEC 60332-1-2 + EN60332-1-2)

#### Absence of harmful substances :

RoHS compliant

**No. Cores x cross section**  
*(n x mm<sup>2</sup>)*

37 x 0,25

**Outer diameter**  
+/- 10%  
*(mm)*

10,7

**Copper figure**  
*(kg/km)*

156,0

**Cable weight approximation**  
*(kg/km)*

197,0

