

■ Cable type 5 - 8x2x0,25 TP

Shielded Twisted Pairs (STP) 8 pairs 0,25mm² (908422)



Construction :

Conductor :

Bare copper strands

Insulation :

PVC

Colour code :

DIN 47100

Stranding :

Cores twisted to pairs, pairs twisted in layers

Wrapping :

PETP foil

Screen :

Tinned copper braiding
with a tinned copper drain wire (0,34mm²)

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 :

8×10^7 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 mm²)

8 x 2 x 0,25

Outer diameter
+/- 10%
(mm)

9

Copper figure
(kg/km)

62,1

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

110

