

■ Cable type 16 - 36x0,14 ZH

36 conductors 0,14mm² with overall copper screen Halogen free (908433)



Construction :

Conductor :

Bare copper strands

Insulation :

Halogen free polymer mixture

Colour code :

DIN 47100

Stranding :

In layers

Wrapping :

PETP foil

Screen :

Tinned copper braiding

Sheath material :

Halogen free polymer mixture

Sheath colour :

Grey

Technical specifications :

Peak operating voltage :

max. 350V

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)

Level of halogen emission :

acc. IEC60754-1 + IEC60754-2

Smoke density :

acc. IEC60134 + EN60134

Absence of harmful substances :

RoHS compliant

<u>No. Cores x cross section</u> (n x mm ²)	<u>Outer diameter</u> +/- 10% (mm)	<u>Copper figure</u> (kg/km)	<u>Cable weight</u> approximation (kg/km)
36 x 0,14	9,4	117,0	133,0

