Cable type 35 – 12x0,96 UL LiYCY

12 conductors 0,96mm² (AWG18) with overall copper screen UL LiYCY (963957)

Construction :

Conductor :
Bare or tinned copper strands
Insulation :
Semi-rigid PVC (UL-Style 1007/1569)
Colour code :
DIN 47100
Stranding :
Cores laid up together
Wrapping :
PETP foil
Screen :
Tinned copper braiding
Sheath material :
PVC
Sheath colour :
Grey or black

Technical specifications :

Peak operating voltage UL/CSA :	
Max. 300V	
Minimum bending radius :	
Fixed laying :	5 x d
Flexible application :	10 x d
Absence of harmful substances :	
RoHS compliant	
Temperature Range :	
Fixed laying :	-20/+70°C
Flexible application :	-5/+70°C
Fire Performance :	
Flame retardant and self-extinguishing (IEC 60332-1-2 + VDE 0482-332-1-2, CSA FT1, FT2)	

No. Cores x cross section *(n x mm²)*	***Outer diameter*** *+/- 10% (mm)*	***Copper figure*** *(kg/km)*	***Cable weight*** *approximation (kg/km)*
12 x 0,96	9,6	129,4	176