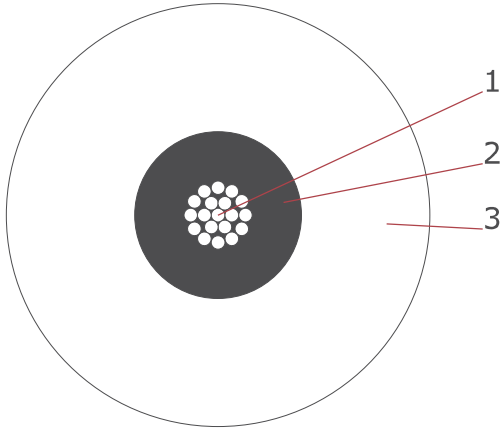


HSL-20-0.38-B-9

20kV_{DC} / (6.6)kV_{AC} - AWG22 - SILICONE DIELECTRIC

CONSTRUCTION



1. Conductor	AWG22 Cu/Ag (19xAWG34 s.p.c.)	0.38mm ² Ø 0.75mm
2. Semicon	Semiconductive Silicone	Ø 1.95mm
3. Dielectric	Silicone	Ø 4.95mm ± 0.15mm

TECHNICAL DATA

Rated Voltage	20kV _{DC} /(6.6)kV _{AC}
Test Voltage	18 kV _{AC} (Spark Test)
Conductor Resistance @ 20°C	≤ 48.56Ω/km
min. Bend Radius	50mm (moving), 37.2mm (fixed)
Operating Temperature	-50°C - +180°C
RoHS Compliant	Yes
Weight	ca. 0.0267kg/m
Cu-Weight	ca. 0.0038kg/m
Color	white
Status	P (Preferred)

The cable is suitable for AC operation at up to 6.6kVRMS (50Hz) provided that proper means regarding partial discharge are chosen for the application.

