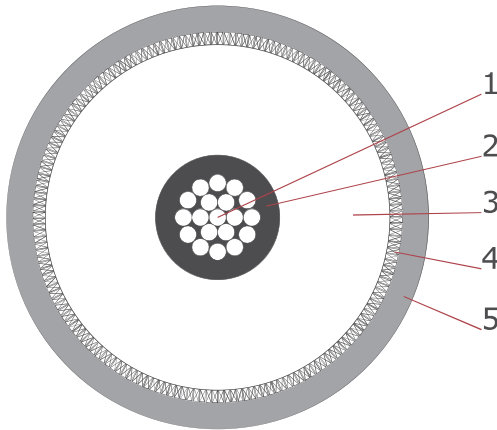


2125

100kV_{DC} / 30kV_{AC} - AWG12 - LDHWM PE DIELECTRIC

CONSTRUCTION



1. Conductor	AWG12 Cu/Sn (19xAWG25 t.p.c.)	3.1mm ² Ø 2.4mm
2. Semicon	Semiconductive PE (black)	Ø 3.3mm
3. Dielectric	LDHWM PE	Ø 9.1mm ± 0.3mm
4. Braid	Cu/Sn (AWG34 t.p.c.) 90% Coverage	Ø 9.8mm
5. Jacket	PVC	Ø 11.2mm ± 0.3mm

TECHNICAL DATA

Rated Voltage	100kV _{DC} /30kV _{AC}
Test Voltage	110kV _{DC} / 10min Jacket Spark Test: 5kV
Impedance	typ. 48Ω
Capacitance	typ. 121pF/m
min. Bend Radius	152mm (fixed)
Operating Temperature	-51°C - +60°C
RoHS Compliant	Yes
Weight	ca. 0.149kg/m
Color	black
Status	S (Special)

