

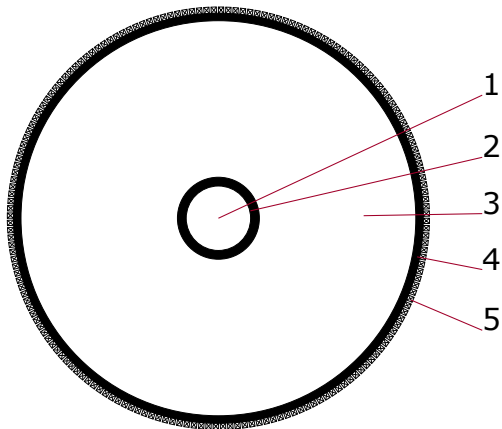
2357S

300kV_{DC} / 100kV_{AC} - AWG4 - EPR DIELECTRIC

PRODUCT DESCRIPTION

Shielded high voltage cable with solid copper conductor, semiconductive EPR and EPR dielectric, covered with a second layer of semiconductive EPR and a braided copper shield. No polymer jacket. Semiconductive layers around the conductor and the dielectric ensure excellent partial discharge behaviour.

CONSTRUCTION



1. Conductor	AWG4 Cu (1xAWG4 copper solid)	21.2mm ² Ø 5.19mm
2. Semicon	Semiconductive EPR	Ø 6.6mm
3. Dielectric	EPR	Ø 31.8mm
4. Semicon	Semiconductive EPR	Ø 33.0mm
5. Braid	Cu (8x48x AWG30 copper)	Ø 34.0mm

TECHNICAL DATA

Rated Voltage	300kV _{DC} / 100kV _{AC}
Test Voltage	110kV _{AC} (RMS) / 20min
Status	S (Special)

