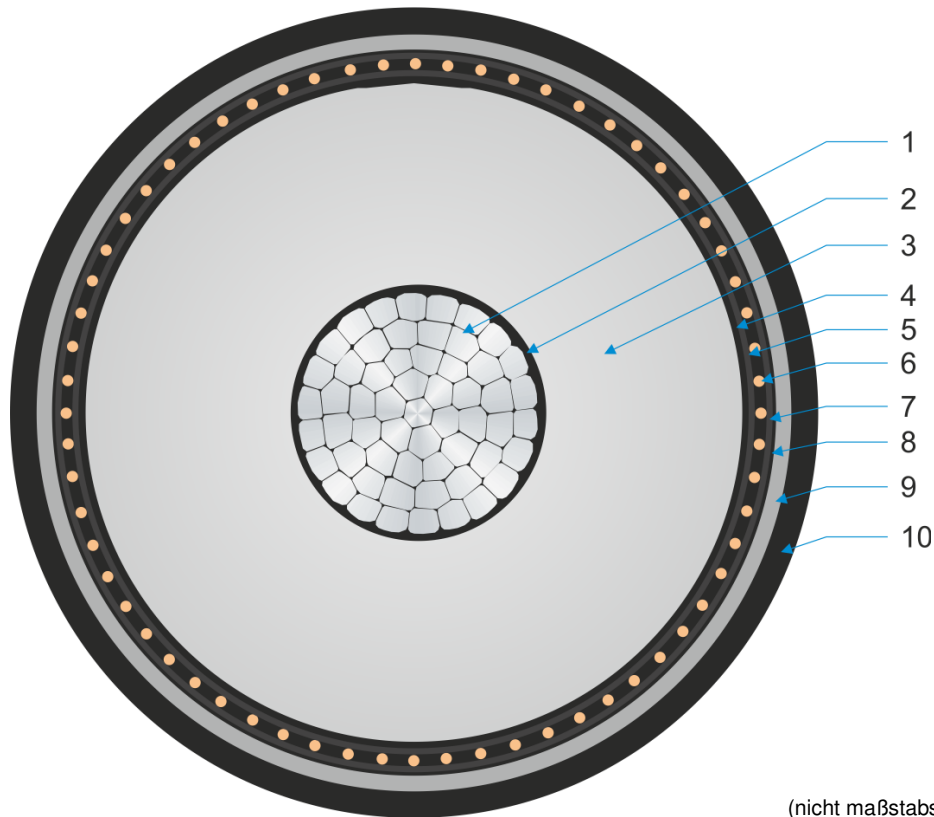


Kabeltyp
cabl type

A2XS(F)K2Y 1x1600 RM/125 76/132 kV >c-w<



(nicht maßstabsgetreu / *not to scale*)
(Änderungen vorbehalten / *subject to change*)

1	Leiter <i>conductor</i>	Aluminium, RM <i>aluminium, stranded</i>	1600 mm ²	Durchmesser ca. <i>diameter approx.</i>	50 mm
2	innere Leitschicht <i>conductor screen</i>	leitfähige VPE-Verbindung, Feldstärke: <i>conductive XLPE-compound, stress:</i>		Dicke ca. <i>thickness approx.</i>	1.6 mm
3	Isolation <i>insulation</i>	VPE <i>XLPE</i>		Dicke ca. <i>thickness approx.</i>	15.0 mm
4	äußere Leitschicht <i>insulation screen</i>	leitfähige VPE-Verbindung, Feldstärke: <i>conductive XLPE-compound, stress:</i>		Dicke ca. <i>thickness approx.</i>	1.6 mm
5	Polster <i>bedding</i>	Quellband, halbleitend <i>swelling tape, semi-conducting</i>		Dicke ca. <i>thickness approx.</i>	0.4 mm
6	Drahtschirm <i>wire screen</i>	Kupferdrähte <i>copper wires</i>	125 mm ²	Dicke ca. <i>thickness approx.</i>	2.2 mm
7	Polster <i>bedding</i>	Quellband, halbleitend <i>swelling tape, semi-conducting</i>		Dicke ca. <i>thickness approx.</i>	0.4 mm
8	Polster <i>bedding</i>	Gewebeband, halbleitend <i>fabric tape, semi-conducting</i>		Dicke ca. <i>thickness approx.</i>	0.2 mm
9	Metallmantel <i>metallic sheath</i>	Blei <i>lead</i>		Dicke ca. <i>thickness approx.</i>	2.2 mm
10	Außenmantel <i>outer sheath</i>	HDPE, leitfähige Außenschicht <i>HDPE, outer conductive layer</i>		Dicke ca. <i>thickness approx.</i>	4.6 mm
-	Kabelgewicht <i>cable weight</i>	18.8 kg/m		Kabeldurchmesser ca. <i>cable diameter approx.</i>	107 mm