

Steuerleitungen - numeriert / Data cables - number coded




## OZ / JZ

**Isolation:** VDE 0295- Klasse 5  
**Farbcode:** PVC - Y12 / DIN VDE 0207 T4  
 OZ: schwarz -ziffernbedruckt  
 JZ: mit 1x Schutzleiter (grün-gelb)  
**Außenmantel:** PVC - YM2 - DIN VDE 0207 T5  
**Mantelfarbe:** grau (RAL 7001)  
**Temperaturbereich**  
**a) in Ruhe:** -30°C bis +70°C  
**b) in Bewegung:** -5°C bis +70°C  
**Nennspannung** U<sub>o</sub>/U = 300/500V

**Insulation:** VDE 0295 - class 5  
**Farbcode:** PVC - Y12 / DIN VDE 0207 T4  
 OZ: black cores with numbering  
 JZ: with 1x earth core  
**Jacket:** PVC - YM2 - DIN VDE 0207 T5  
**Jacket colour** grey (RAL 7001)  
**Temperature range**  
**a) static:** -30°C to + 70°C  
**b) dynamic:** -5°C to + 70°C  
**Operating voltage** U<sub>o</sub>/U = 300/500V

Aderanzahl x Querschnitt Conductors x Cross section	Außen Outer Ø mm	Cu-Gewicht Copper weight kg/km	Gesamtgewicht Total Weight kg/km	 Artikelnummer Part number
<b>OZ</b>				
2 x 0,50	5,0	9,6	40,0	310S35000208
3 x 0,50	5,1	14,4	46,0	310S35000308
4 x 0,50	5,6	19,2	56,0	310S35000408
5 x 0,50	6,1	24,0	65,0	310S35000508
7 x 0,50	7,0	34,0	80,0	310S35000708
2 x 0,75	5,4	14,4	46,0	310S37500208
3 x 0,75	5,5	21,6	54,0	310S37500308
4 x 0,75	6,2	29,0	6,0	310S37500408
5 x 0,75	6,8	36,0	80,0	310S37500508
7 x 0,75	8,0	50,0	110,0	310S37500708
2 x 1,00	6,0	19,2	60,0	310S21000208
3 x 1,00	6,4	28,8	72,0	310S21000308
4 x 1,00	7,0	39,0	86,0	310S21000408
5 x 1,00	7,6	48,0	104,0	310S21000508
7 x 1,00	9,2	67,0	141,0	310S21000708
2 x 1,50	6,6	29,0	70,0	310S21500208
3 x 1,50	7,0	43,0	90,0	310S21500308
4 x 1,50	7,8	58,0	109,0	310S21500408
5 x 1,50	8,4	72,0	131,0	310S21500508
7 x 1,50	10,0	101,0	184,0	310S21500708
2 x 2,50	8,0	48,0	110,0	310S22500208
3 x 2,50	8,9	72,0	148,0	310S22500308
4 x 2,50	9,8	96,0	178,0	310S22500408
5 x 2,50	10,7	120,0	221,0	310S22500508

Aderanzahl x Querschnitt Conductors x Cross section	Außen Outer Ø mm	Cu-Gewicht Copper weight kg/km	Gesamtgewicht Total Weight kg/km	 Artikelnummer Part number
<b>JZ</b>				
3 x 0,50	5,1	14,4	40,0	311S35000308
4 x 0,50	5,6	19,2	56,0	311S35000408
5 x 0,50	6,1	24,0	65,0	311S35000508
7 x 0,50	7,0	34,0	80,0	311S35000708
12 x 0,50	9,0	58,0	135,0	311S35001208
18 x 0,50	10,6	86,0	196,0	311S35001808
21 x 0,50	11,8	101,0	240,0	311S35002108
25 x 0,50	13,0	120,0	270,0	311S35002508
30 x 0,50	13,5	144,0	310,0	311S35003008
40 x 0,50	16,0	192,0	435,0	311S35004008
3 x 0,75	5,5	21,6	54,0	311S37500308
4 x 0,75	6,2	28,8	66,0	311S37500408
5 x 0,75	6,8	36,0	80,0	311S37500508
7 x 0,75	8,0	50,0	110,0	311S37500708
12 x 0,75	10,2	86,0	179,0	311S37501208
18 x 0,75	12,0	130,0	257,0	311S37501208
21 x 0,75	13,5	151,0	320,0	311S37502108
25 x 0,75	14,8	180,0	365,0	311S37502508
3 x 1,00	6,4	29,0	72,0	311S21000308
4 x 1,00	7,0	38,4	86,0	311S21000408
5 x 1,00	7,6	48,0	104,0	311S21000508
7 x 1,00	9,2	67,0	141,0	311S21000708
12 x 1,00	10,6	115,0	230,0	311S21001208
18 x 1,00	14,0	173,0	343,0	311S21001808
3 x 1,50	7,0	43,0	90,0	311S21500308
4 x 1,50	7,8	58,0	109,0	311S21500408
5 x 1,50	8,4	72,0	131,0	311S21500508
7 x 1,50	10,0	101,0	184,0	311S21500708
12 x 1,50	13,1	173,0	309,0	311S21501208
3 x 2,50	8,9	72,0	148,0	311S22500308
4 x 2,50	9,8	96,0	178,0	311S22500408
5 x 2,50	10,7	120,0	221,0	311S22500508
7 x 2,50	13,0	168,0	306,0	311S22500708
3 x 4,00	11,1	115,0	230,0	311S24000308
4 x 4,00	12,4	154,0	295,0	311S24000408
5 x 4,00	13,6	92,0	361,0	311S24000508
3 x 6,00	13,8	173,0	355,0	311S26000308
4 x 6,00	14,7	230,0	424,0	311S26000408
5 x 6,00	16,0	288,0	525,0	311S26000508

Hinweis: Weitere Aderzahlen oder anderer Farbcode auf Anfrage

Notice: More conductorcounts and colourcodes on request

Lieferform: 0,04 - 2,50 mm<sup>2</sup>: Leihspulen oder Leihfässer  
4,00 - 95,0 mm<sup>2</sup>: Ringe oder Trommeln

Packaging: 0,04 - 2,50 mm<sup>2</sup>: spools or barrels  
4,00 - 95,0 mm<sup>2</sup>: coils or drums