



(N)TSCGEW0EU不带光纤的中压固定安装电缆

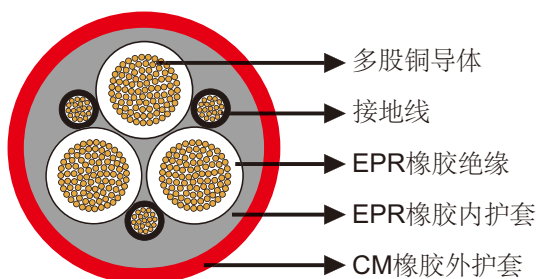
» 应用

该电缆适合沿传送带（也用于可替换单元）和材料处理设备（还可在电缆吊杆上连续移动或用来连接上下车厢）敷设，也可用于连接潜水泵单元。

» 标准

基于VDE 0250 Part 813

» 结构



导体：DIN VDE 0295标准class 5柔软多股铜导体。

内导体层：半导体层。

绝缘：EPR。

外导体层：半导体层。

接地线：分为3根分布于外层间隙。

内护套：EPR。

外护套：CM。

» 尺寸和重量

3.6/6 kV

芯数×标称截面积	最小外径	最大外径	标称重量
No. ×mm ²	mm	mm	kg/km
3×25+3×25/3	36.7	39.7	2320
3×25+3×50/3	40.6	43.6	2860
3×35+3×25/3	40.5	43.5	2860



露天采矿用电缆

芯数×标称截面积	最小外径	最大外径	标称重量
No. × mm ²	mm	mm	kg/km
3×35+3×50/3	42.3	45.3	3220
3×50+3×25/3	43.8	46.8	3500
3×50+3×50/3	43.8	46.8	3650
3×70+3×35/3	47.0	50.0	4360
3×70+3×50/3	49.7	53.7	5010
3×95+3×50/3	52.2	56.2	5550
3×120+3×70/3	55.9	59.9	6690
3×150+3×70/3	61.0	65.0	8030
3×185+3×95/3	64.0	68.0	9320
3×240+3×120/3	72.1	76.1	11960
3×300+3×150/3	77.3	81.3	14260

6/10 kV

芯数×标称截面积	最小外径	最大外径	标称重量
No. × mm ²	mm	mm	kg/km
3×25+3×25/3	39.0	42.0	2520
3×25+3×50/3	41.4	44.4	2930
3×35+3×25/3	41.8	44.8	2980
3×35+3×50/3	43.6	46.6	3350
3×50+3×25/3	45.1	48.1	3640
3×50+3×50/3	45.1	48.1	3780
3×70+3×35/3	48.3	51.3	4500
3×70+3×50/3	48.3	51.3	4730
3×95+3×50/3	53.5	57.5	5710
3×120+3×70/3	57.2	61.2	6860
3×150+3×70/3	62.3	66.3	8210
3×185+3×95/3	65.3	69.3	9510
3×240+3×120/3	73.4	77.4	12170
3×300+3×150/3	78.6	82.6	14500

8.7/15 kV

芯数×标称截面积	最小外径	最大外径	标称重量
No. × mm ²	mm	mm	kg/km
3×25+3×25/3	42.5	45.5	2850
3×25+3×50/3	44.2	47.2	3210
3×35+3×25/3	45.3	48.3	3340
3×35+3×50/3	45.3	48.3	3480
3×50+3×25/3	49.4	53.4	4180



芯数×标称截面积	最小外径	最大外径	标称重量
No. ×mm ²	mm	mm	kg/km
3×50+3×50/3	49.4	53.4	4320
3×70+3×35/3	52.7	56.7	5090
3×70+3×50/3	52.7	56.7	5310
3×95+3×50/3	57.0	61.0	6160
3×120+3×70/3	62.1	66.1	7550
3×150+3×70/3	65.7	69.7	8710
3×185+3×95/3	68.7	72.7	10020
3×240+3×120/3	76.8	80.8	12750
3×300+3×150/3	82.0	86.0	15110

12/20 kV

芯数×标称截面积	最小外径	最大外径	标称重量
No. ×mm ²	mm	mm	kg/km
3×25+3×25/3	45.5	48.5	3150
3×25+3×50/3	45.5	48.5	3300
3×35+3×25/3	48.3	51.3	3660
3×35+3×50/3	48.3	51.3	3800
3×50+3×25/3	52.5	56.5	4540
3×50+3×50/3	52.5	56.5	4680
3×70+3×35/3	55.7	59.7	5460
3×70+3×50/3	55.7	59.7	5690
3×95+3×50/3	61.4	65.4	6770
3×120+3×70/3	65.1	69.1	7980
3×150+3×70/3	68.7	72.7	9170
3×185+3×95/3	73.2	77.2	10780
3×240+3×120/3	79.8	83.8	13280
3×300+3×150/3	86.3	91.3	16070

14/25 kV

芯数×标称截面积	最小外径	最大外径	标称重量
No. ×mm ²	mm	mm	kg/km
3×25+3×25/3	50.3	54.3	3750
3×25+3×50/3	50.3	54.3	3900
3×35+3×25/3	53.1	57.1	4290
3×35+3×50/3	53.1	57.1	4430
3×50+3×25/3	56.3	60.3	5020
3×50+3×50/3	56.3	60.3	5160
3×70+3×35/3	61.0	65.0	6190



露天采矿用电缆

芯数×标称截面积	最小外径	最大外径	标称重量
No. × mm ²	mm	mm	kg/km
3×70+3×50/3	61.0	65.0	6410
3×95+3×50/3	65.3	69.3	7340
3×120+3×70/3	69.0	73.0	8580
3×150+3×70/3	74.0	78.0	10050
3×185+3×95/3	77.0	81.0	11430
3×240+3×120/3	85.0	90.0	14400
3×300+3×150/3	90.2	95.2	16860

18/30kV

芯数×标称截面积	最小外径	最大外径	标称重量
No. × mm ²	mm	mm	kg/km
3×25+3×25/3	53.7	57.7	4160
3×25+3×50/3	53.7	57.7	4300
3×35+3×25/3	56.6	60.6	4730
3×35+3×50/3	56.6	60.6	4870
3×50+3×25/3	61.2	65.2	5700
3×50+3×50/3	61.2	65.2	5840
3×70+3×35/3	64.4	68.4	6680
3×70+3×50/3	64.4	68.4	6900
3×95+3×50/3	68.7	72.7	7860
3×120+3×70/3	73.8	77.8	9390
3×150+3×70/3	77.5	81.5	10660
3×185+3×95/3	80.5	84.5	12060
3×240+3×120/3	88.5	93.5	15090
3×300+3×150/3	94.7	99.7	17820