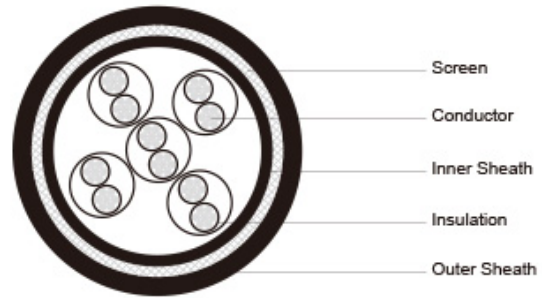


**2YSLGCGOEU Signal & Control Cable**



<b>Applications</b>	These control, signalling and bus cables are used for electric and electronic equipment, such as for measured value and process data processing and automation units in open-cast mining applications, suitable for laying alongside conveyor belts and on material handling equipment.
<b>Standards</b>	VDE 0250 Part 812
<b>Construction</b>	
<b>Conductors</b>	Flexible stranded copper conductor, class 5 according to DIN VDE 0295.
<b>Insulation</b>	PE type 2Y11.
<b>Cable Element</b>	Cores are laid-up in pairs in layers with a continuous serving of non-hygroscopic material over the conductor assembly
<b>Inner Sheath</b>	CM type EM2.
<b>Screen</b>	Tinned copper wire braid.
<b>Outer Sheath</b>	CM type EM2.

**Dimensions and Weight**

Number of Cores x Nominal Cross Section	Minimum Overall Diameter	Maximum Overall Diameter	Nominal Weight
No. x mm <sup>2</sup>	mm	mm	kg/km
2x2x1	11	13	245
5x2x1	16	19	440
10x2x1	20	23	700
20x2x1	25	29	1040