# Caledonian Mining Cables





## **2YSLGCGOEU Signal & Control Cable**

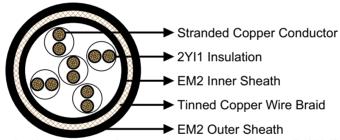
### » Applications

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.

#### » Standards

VDE 0250 Part 812

#### » Construction



Conductors: Flexible stranded copper conductor, class 5 according to DIN VDE 0295.

Insulation: PE type 2YI1.

Cable Element: Cores are laid-up in pairs in layers with a continuous serving of non-hygroscopic

material over the conductor assembly

Inner Sheath: CM type EM2.Screen: Tinned copper wire braid.Outer Sheath: CM type EM2.

## » Dimensions and Weight

Number of Cores×Nominal Cross Section	Minimium Overall Diameter	Maximum Overall Diameter	Nominal Weight
No. ×mm²	mm	mm	kg/km
2×2×1	11.0	13.0	245
5×2×1	16.0	19.0	440
10×2×1	20.0	23.0	700
20×2×1	25.0	29.0	1040