

# Caledonian

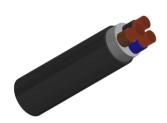
## Mining Cables (VDE Standard)

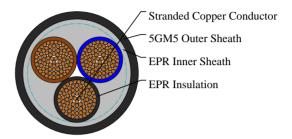
www.caledonian-cables.com

marketing@caledonian-cables.com

## Cables for Open-cast Mining

(N)SHOEU-O 0.6/1kV Flexible cable 3C150





## **APPLICATIONS**

These cables are designed for use in open cast mining factories for laying of excavators and conveyor belts with permanent movements between parts of the equipment. These cables are used where the ascending pipe serves as earth conductor, for instance for submersible pumps.

#### **STANDARDS**

VDE 0250 Part 812

#### **CABLE CONSTRUCTION**

Conductors: Flexible stranded copper conductor, class 5 according to DIN VDE 0295/IEC 60228.

Insulation: EPR.
Inner Sheath: EPR.

Outer Sheath: CM type 5GM5.

### **DIMENSION AND PARAMETERS**

No. of Cores  × Cross- sectional Area	Nominal Insulation Thickness	Nominal Inner Sheath Thickness	Nominal Outer Sheath Thickness	Overall Diameter (min.)	Overall Diameter (max.)	Approx. Weight
No.×mm²	mm	mm	mm	mm	mm	kg/km
3C150	1.3	1.8	3	49	53	5650