

FEICHUN SPECIAL CABLES

Website Address **Email Address**

www.feichuncables.com Whatsapp Account +86 138 5608 5607 & +86 138 5512 3218 ziyu.huang@feichuncables.com & zihao.yang@feichuncables.com

VDE 0250 Open-Cast Mining Cable

NTMTWOEU 0.6/1kV Mine Hoist Cable

8x2.5ST+10x (2x1FM)C



APPLICATIONS

Type NTMTWOEU 0.6/1kV Mine Hoist Cables are used as suspended cables for intrinsically safe control of user-operated mine hoists (lifts) with telephonic connection in underground mines. These cables ensure reliable and safe communication and control in challenging mining environments.

STANDARDS

VDE 0250 Part 813

CABLE CONSTRUCTION

The cable consists of flexible stranded tinned copper conductors, compliant with Class 5 of DIN VDE 0295.

The insulation is made of EPR type 3GI3. It features a central steel support element for added strength.

An anti-torsion textile braid is incorporated to prevent twisting, and the outer sheath is made of PCP rubber type 5GM5.

DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	Overall Diameter (min.)	Overall Diameter (max.)	Approx. Weight
No.×mm ²	mm	mm	kg/km
8x2.5ST+10x (2x1FM)C	34	37.5	1450