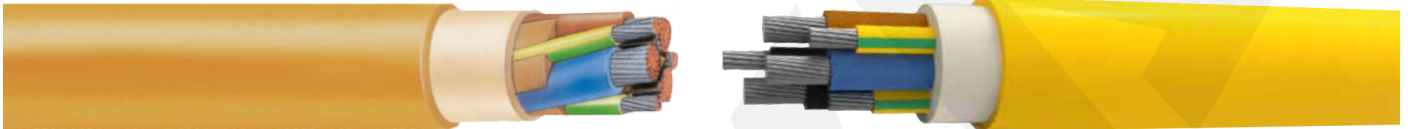


(N)TSWÖU-J 0.6/1kV TRAILING CABLES Acc. DIN/VDE



TECHNICAL DATA

- Max. Operating Temperature: 90°C
- Max. Short Circuit Temperature: (max. 5 sec.) 200°C
- Permanent Tensile Force: 15 N/mm²
- Production Standards: DIN/VDE 0250-813

CONSTRUCTION

Conductor: Electrolytic, stranded, tinned Class 5 copper wire
DIN VDE 0295

Insulation: Phase cores are insulated with 3Gl3 compound
(acc. to DIN VDE 0207 part 20).

Layup: All cores are laid up in contact with each other and
interstitial ground cores.

Bedding: Special elastomeric compound GM1 b

Outer Sheath: Heavy duty elastomer outer sheath 5GM5 (acc.
to DIN VDE 0207 Teil 21)

CODE of CABLE

- (N)TSWÖU-J

NOTE: These cables should not be installed at temperatures below -40°C or above 80°C

INTRODUCTION

These cables can be used in dry, damp and wet places, externally, in where heavy mechanical effects exist, in mines, in lift and transfer rolled trolley systems and similar machines as trailing and feeding cables.

SECTION RANGE

- From 25mm² up to 185mm²

CONDUCTOR QUANTITY

- Three phase cores and three interstitial earth cores
laid up together.

COLOUR CODE of CABLE

- Insulation Colour code could be according to the
International Standards or customer's request/demand.