

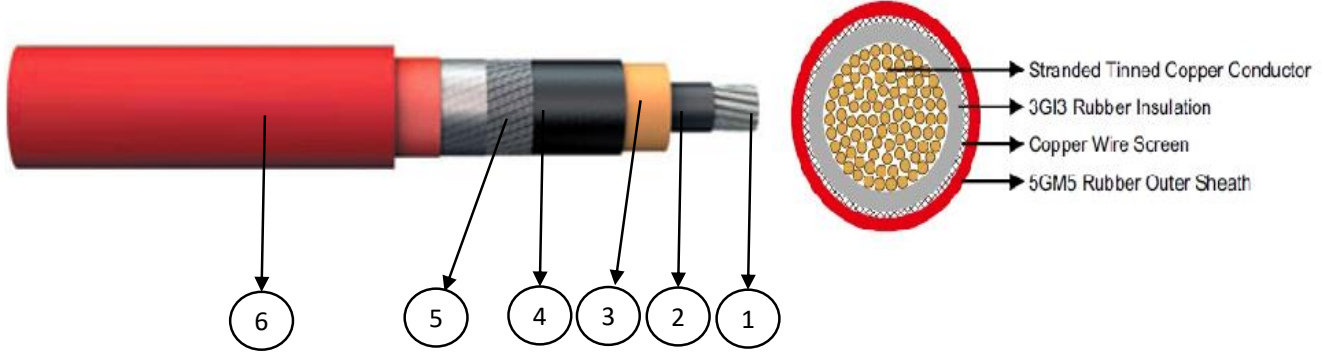


ÜNTEL KABLO

Supremine (N)TMCW0EU

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**APPLICATION:** These cables are used for connection in switch-gear and for connection of mobile transformer substations to the overhead line.



### CABLE STRUCTURE

- 1. Conductor :** Electrolytic annealed, Class 5 flexible tinned copper wires ( IEC 60288 )
- 2. Conductor Screen :** Inner Semi-Conductive Rubber compound
- 3. Insulation:** EPR (Ethylene Propylene Rubber)
- 4. Insulation Screen:** Outer Semi-Conductive Rubber compound
- 5. Screen :** Spiral Tinned Copper Wires
- 6. Outer Sheath :** Special rubber compound 5GM5

### STANDARDS & MAIN CHARACTERISTICS

**Construction :** Based on VDE 250 Part 813, VDE 0473 Part 811-2-1  
**Flame Retardant :** IEC 60332-1  
**Oil Resistant**

### OPERATING CHARACTERISTICS

**Rated Voltage** : 12/20 kV  
**AC Test Voltage** : 29 kV  
**Working Temperature** :  
In Flexing Use : -25°C to +60°C  
In Fixed Use : -40°C to +80°C  
**Conductor Short-Circuit** : 250°C  
**Conductor Operating Temp.** : Max. 90°C  
**Current Carrying Capacity** : Based on VDE 298 Part 4

### VISUAL AND MARKING

**Color :** Red

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