



Abbreviations for harmonized cables

According to DIN VDE 0282

Marking of the designation

- A Recognized national type
- H Harmonized type

Nominal voltage U

- 02 280 / 300 V
- 05 380 / 500 V
- 08 680 / 750 V

Insulating materials

- G (EVA) Ethylene vinyl acetate copolymer
- NR (CR) Chloroprene rubber for arctic cables
- R Natural and/or synthetic rubber
- S (SR) Silicone rubber
- V (PVC) Polyvinyl chloride
- VS (PE) Cross linked polyethylene

Structural elements

- C Shield
- T Additional textile braiding over stranded cores
- Ts Additional textile braiding over single core

Sheath material

- J Glass braiding
- R (CR) Chloroprene rubber
- Q (PUR) Polyurethane
- R Natural and/or synthetic rubber
- S (SR) Silicone rubber
- T Textile braid
- V (PVC) Polyvinyl chloride

Special features of the construction

- DS Strain relief element
- DSi Case plate (no supporting element)
- H Surface, divisible cable
- H2 Surface, non-divisible cable
- HD Helical cable

Conductor type

- F Fine-stranded for flexible cables
- H Fine-stranded for flexible cables
- K Fine-stranded for cables for fixed installation
- R Multi-wire, round, class 2
- U Single-wire, round, class 1
- V Laid strand

Number of cores

Protective conductor

- G With protective conductor
- X Without protective conductor

Conductor cross-section

