



Rubber cable for light mechanical stress and handheld devices used in households, kitchens, offices

Type-compliant versions -certified with "" testing and certification mark for accelerated granting of approvals if final application of cable is within the European CENELEC area

- Light mechanical stress



Product description

Application range

- Handheld and power supply devices according to HD 516
- For lightweight workshop tools that are subject to light loads
- According to HD 516/VDE 0298-300: dry and damp rooms; only temporary use outdoors; not for industrial/commercial or agricultural facilities, except tailors/cutting workshops; not suitable for supplying industrial power tools
- Light & sound technology

Benefits

- Type-compliant versions -certified with "" testing and certification mark for accelerated granting of approvals if final application of cable is within the European CENELEC area

Product Make-up

- Bare copper wire according to HAR
- Core insulation: rubber compound type EI 4
- Outer sheath: rubber compound, type EM3

Norm references / Approvals

- cable type certified acc. EN 50525-2-21

Product features

- Ozone-resistant

Technical Data

Core identification code
Classification

Coloured according to HD 308
ETIM 5.0 Class-ID: EC001578
ETIM 5.0 Class-Description: Flexible cable
Fine wire according to VDE 0295 Class 5/ IEC 60228
Class 5

Conductor stranding

4 to 8 xOD* (HD 516)

Minimum bending radius

Nominal voltage

U₀/U: 300/500 V

Test voltage

2000 V

Protective conductor

G = with GN-YE protective conductor

X = without protective conductor

Current rating

According to IEC 60364-5-52/ VDE 0298-4

HD 516/VDE 0298-300

Temperature range

Flexible use: -25°C to +60°C