



Robust spiral cable with high restoring forces and earthing-type plug

Extension lengths of up to 3.5 times the unextended spiral length, high recoiling forces; Safety colour: yellow

- Robust
- High restoring forces



Product description

Application range

- Harsh conditions
- Mechanical engineering
- Construction industry
- Medical equipment
- In damp interiors or outdoors

Benefits

- Extension lengths of up to 3.5 times the unextended spiral length, high recoiling forces
- Safety colour: yellow

Product Make-up

ÖLFLEX® SPIRAL 540 P with angular, isolated ground plug



- Cable: ÖLFLEX® SPIRAL 540 P based on ÖLFLEX® 540 P
- Strands of tinned-copper wires
- Core insulation: TPE
- Outer sheath made of special polyurethane
- Length of straight ends: 1st end = 200 mm with moulded angular earthing-type plug, 2nd end = 600 mm with 30 mm stripping
- Other solid lengths, end lengths and end forms available on request
- 2-pin, angular plug with twin earthed contact system, extruded

Norm references / Approvals

- Plug: DIN VDE 620-1/standard sheet DIN 49441 R2
- The VDE marking approval (VDE type certification) refers to the connector

Product features

- Good resistance of the outer sheath to cutting and abrasion
- High resistance to oil, low temperatures, microbes and hydrolysis
- Special, flame-retardant polyurethane sheath compound
- 16-A connector with protection rating IP 20

Technical Data

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|--------------------------|--|
| Core identification code | HD 308/VDE 0293-308: 3-core with protective conductor |
| Conductor stranding | Fine wire according to VDE 0295 Class 5/ IEC 60228 Class 5 |
| Nominal voltage | U0: 250 V AC |
| Test voltage | 2000 V |
| Protective conductor | G = with GN-YE protective conductor |
| Temperature range | Flexible use: -30°C to +50°C |