Conveyor technology For push buttons

ÖLFLEX® CRANE 2S

LAPP KABEL STUTIGART ÖLFLEX* CRANE 2S CE



Benefits

- Two special steel supporting elements, integrated in the outer sheath, are absorbing the resulting tensile load during operation
- Their tensile strength of 2100 N allows free carrying installation up to 150 meters length

Application range

- For connecting control panels
- As self-supporting shaft cable
- In high racks
- Suitable for outdoor applications
- Note: Not an elevator cable!

Product features

- Flame-retardant acc. to IEC 60332-1-2
- Weather-resistant

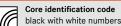
Approvals (Norm references)



■ Product Make-up

- Strands of bare copper wires
- Core insulation with special PVC base
- Special textile wrapping to improve sliding movement between sheath and core
- Special PVC based outer sheath
- Steel support elements are integrated in the outer sheath

■ Technical data



Based on DIN **VDE 0250**

Specific insulation resistance > 20 GOhm x cm

Conductor stranding extra fine wire acc. to VDE 0295 Cl. 6/ IEC 60228 Cl. 6

Minimum bending radius

flexible use: 20 x outer diameter Rated voltage

U₂/U: 300/500 V Test voltage

3000 V Protective conductor

G = with protective conductor GN/YE X = without protective conductor

Range of temperature flexible use: -15°C to +70°C

Part number	Number of cores and mm² per conductor	Overall width in mm approx.	Cable Ø in mm	Distance between strain wires in mm approx.	Copper index kg/km	Weight kg/km approx.
ÖLFLEX® CRANE 2S						
0027503	8 G 1.5	25.5	14.7	20	115.0	345
0027504	12 G 1.5	27.0	16.2	21	173.0	439
0027505	20 G 1.5	31.0	20.1	25	288.0	674

Copper price basis: EUR 150 / 100 kg

Our standard lengths, please visit: www.lappkabel.de/en/cable-standardlengths

Packaging size: Coil ≤ 30 kg and ≤ 250 m, otherwise drum

Please specify the desired packaging size (e.g. $1 \times 500 \text{ m}$ drum or $5 \times 100 \text{ m}$ coils)

■ Accessories

• EASY STRIP 2 stripping and cutting tool see page 822













