



Technical data

Electrical specifications

Operating voltage U_B 300 V

Ambient conditions

Ambient temperature Cable, movable: -5 ... 80 °C (268 ... 353 K), cable, fixed: -40 ... 90 °C (233 ... 363 K)

Mechanical specifications

Material

Cable PUR
Core insulation PVC

Cable

Sheath diameter \varnothing 11.6 mm
Bending radius 120 mm, appropriate for conveyor chains (max. 1500000 bending cycles)

Color black

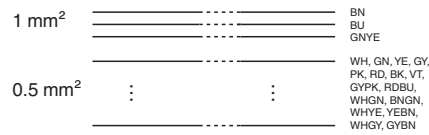
Number of cores 19
Core cross-section $16 \times 0.5 \text{ mm}^2 + 3 \times 1 \text{ mm}^2$

Conductor construction $64 \times 0.1 \text{ mm } \varnothing + 128 \times 0.1 \text{ mm } \varnothing$

Length L 1000 m

Mass 228.5 kg

Electrical connection



Model Number

CBL-PUR-BK-16x050/3x100-1000M

Cable, PUR/PVC, 19-wire

Features

- Oil and abrasion resistant PUR line appropriate for drag chains
- Completely silicon free

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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