



Model Number

CBL-PUR-BK-16x050/3x100-50M

Cable, PUR/PVC, 19-pin

Features

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

Technical data

General specifications

Number of pins	19
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Electrical specifications

Operating voltage	U_B	300 V
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Ambient conditions

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

Material	
Cable	PUR
Core isolation	PVC
Cable	
Sheath diameter	Ø 11.6 mm
Bending radius	120 mm, appropriate for conveyor chains (max. 1500000 bending cycles)
Color	black
Cores	16 x 0.5 mm ² + 3 x 1 mm ²
Conductor construction	64 x 0.1 mm Ø + 128 x 0.1 mm Ø
Length	L 50 m
Mass	11.425 kg

Electrical connection

1 mm² _____ : : _____ BN
 _____ : : _____ BU
 _____ : : _____ GNYE
 _____ : : _____ WH, GN, YE, GY,
 _____ : : _____ PK, RD, BK, VT,
 _____ : : _____ GYPK, RDBU,
 _____ : : _____ WHGN, BNGN,
 _____ : : _____ WHYE, YEBN,
 _____ : : _____ WHGY, GYBN