Model Number

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

Cable, PUR/PVC, 19-wire

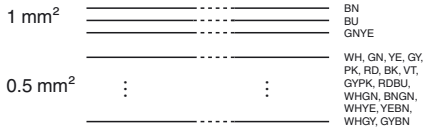
Features

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

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 insolation		PVC
Cable		
Sheath diameter		Ø 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 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



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