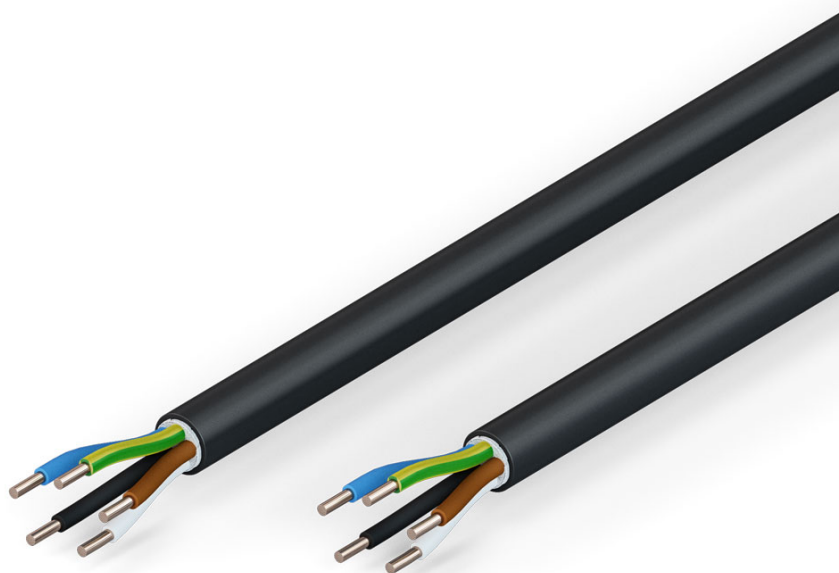


ZB9050-0007 | Power cable, PUR, 5 x 1.5 mm², drag-chain suitable, black



Electrical data	
Rated voltage	≤ 300 V
Insulation resistance	≥ 10 GΩ (according to IEC 60512-2)
Wire resistance (power)	≤ 13.3 Ω/km (DIN EN 50395)
Test voltage	≥ 3000 V
Mechanical data	
Conductor construction (power)	84 x 0.15 mm
Cross-section	5 x 1.5 mm ² (approx. AWG16)
Outer cable diameter	7.8 mm ± 0.2 mm (0.3071" ± 0.0079")
Min. bending radius, moved	6 x outer cable diameter
Min. bending radius, fixed installation	5 x outer cable diameter
Weight	112.19 kg/km (75.39 lb/1000 ft)
Shielding	no
Use	drag-chain suitable
Max. acceleration	10 m/s ²
Max. speed	5 m/s
Max. number of cycles	10 million at max. 20 m travel distance, 2 million at max. 100 m travel distance
Wall thickness of wire insulation (power)	0.26 mm

Jacket color	black
Material jacket	PUR (polyurethane)
Wire color code	brown, white, black, blue, gray
Wire insulation material	PP (polypropylene)
Printing color	white
Environmental data	
Operation temperature range, moved	-25...+80°C, -13...+176°F
Flame-retardant	according to cULus 20549
Halogen-free	according to DIN VDE 0472 part 815
UL	yes, UL E-file number: E242293

Notes

- The following length tolerances apply: 2-3%
- Illustrations similar

Ordering information	Length
ZB9050-0007	sold by the meter



Products marked with a crossed-out wheeled bin shall not be discarded with the normal waste stream. The device is considered as waste electrical and electronic equipment. The national regulations for the disposal of waste electrical and electronic equipment must be observed.

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