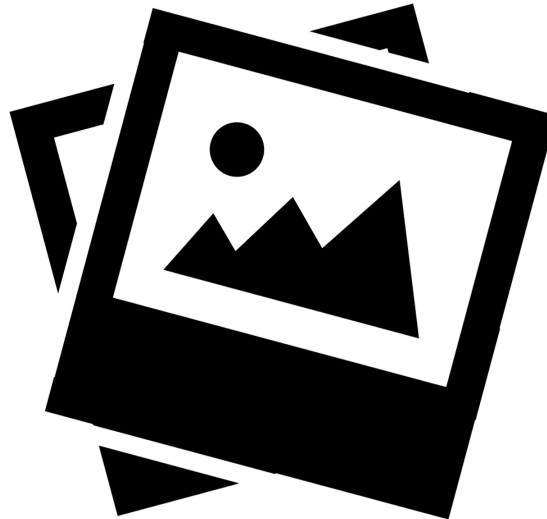
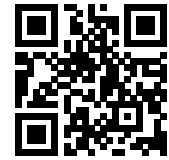


# ZB9055 | Power / motor cable, PUR, 4 x 0.5 mm<sup>2</sup>, drag-chain suitable, shielded



Electrical data	
Rated voltage	≤ 300 V
Operating voltage	≤ 300 V
Insulation resistance	≥ 1 GΩ * km
Wire resistance	≤ 39 Ω/km (20 °C)
Wire resistance (signal/24V)	ca. 39 Ω/km
Test voltage	≥ 3000 V
Mechanical data	
Conductor construction	28 x 0.15 mm
Cross-section	4 x 0.5 mm <sup>2</sup> (AWG20)
Outer cable diameter	6.0 mm ± 0.2 mm ("0.23622 ± 0.0079")
Min. bending radius, moved	10 x outer cable diameter
Conductor material	copper bare
Shielding	braiding of tinned copper wires
Use	drag-chain suitable
Max. acceleration	10 m/s <sup>2</sup>
Max. speed	3 m/s
Max. number of cycles	4 million

Jacket color	orange
Material jacket	PUR (polyurethane)
Wire color code	brown, white, blue, black
Wire insulation material	PP (polypropylene)
Printing color	black
<b>Environmental data</b>	
Operation temperature range, moved	-15...+80 °C, +5...+176 °F
Operation temperature range, fixed installation	-30...+80 °C, -22...+176 °F
CE	yes

## Notes

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

Ordering information	Length
ZB9055	sold by the meter

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