



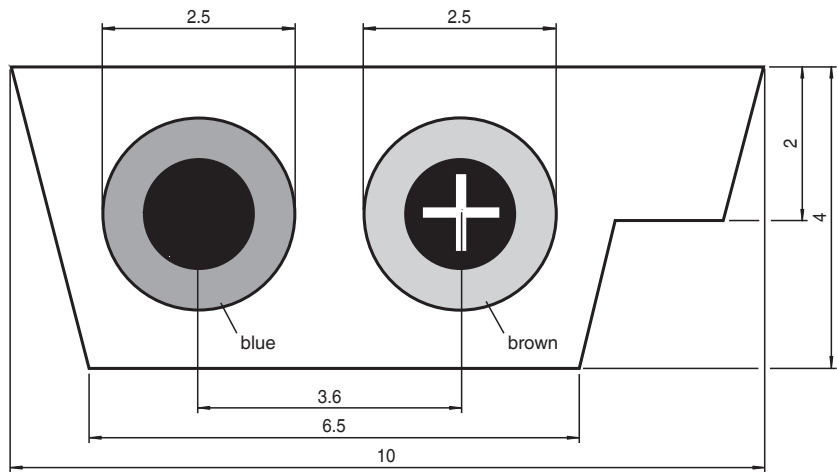
AS-Interface flat cable VAZ-FK-S-BK-500M

- Cable piercing technique
- Resistant to environmental influence
- Resistant to bending
- Reverse polarity protected due to the shape of the cable
- Halogen-free (PVC-free)
- Does not give off silicone
- Graduations in meters

AS-Interface flat cable for external auxiliary voltage up to 24 V



Dimensions



Technical Data

Electrical specifications		
Nominal voltage		24 V
Current loading capacity		According to DIN VDE 0298 Part 4, Table 6, Column 4
Ambient conditions		
Conductor temperature		Operating mode: 90 °C (363 K) Short-circuit: 200 °C (473 K)
Ambient temperature		-40 ... 85 °C (-40 ... 185 °F) at standstill, -25 ... 85 °C (-13 ... 185 °F) in motion
Mechanical specifications		
Core cross section		Copper tin-plated, extra-fine wire, class 6 in accordance with DIN VDE 0295 cross-section 1.5 mm ²
Bending radius		min. permissible bend radii in accordance with DIN VDE 0298 Part 3, Table 2 Bending stress only permitted on the wide side of the cable
Tension loading		max. 50 N/mm ² on laying acc. to DIN VDE 0298 Part 3
Material		EPDM Rubber compound EM3, based on DIN VDE 0207 Part 21
Core insulation		Rubber compound in accordance with DIN VDE 0207 Part 20
Cable		
Color		black (similar to RAL 9005)

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Technical Data

Cable length	500 m
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Accessories

	VAZ-FK-ED3	AS-Interface end seal for flat cable
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