

Technical data

Mechanical values and environment

Storage temperature	-25 ... 70 °C
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KD4C1851 (Order no. 077434)



Electrical connection values

Connection cross section	max. 1 mm ² (Soldered connection)
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Rated voltage	250 V
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Rated impulse voltage U _{imp}	4 kV
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Contact resistance	5 mΩ
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Nominal current	6 A
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Mechanical values and environment

Clamping range for cable	6 ... 8 mm
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Storage temperature	-25 ... 80 °C
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Number of pins	3 + PE
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Degree of protection	IP67 (In the inserted and screwed tight state)
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Ambient temperature	-20 ... 80 °C
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Material

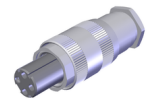
Housing	Brass, matte chromium plated
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Contact	Brass, nickel plated, 1µm hard gold-plated
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Miscellaneous

C number	
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C1851	Earthing for screened cable
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BS4C1851 (Order no. 077435)

Electrical connection values

Connection cross section	max. 1 mm ² (Soldered connection)
Rated voltage	250 V
Rated impulse voltage U _{imp}	4 kV
Contact resistance	5 mΩ
Nominal current	6 A

Mechanical values and environment

Clamping range for cable	6 ... 8 mm
Storage temperature	-25 ... 80 °C
Number of pins	3 + PE
Degree of protection	IP67 (In the inserted and screwed tight state)
Ambient temperature	-20 ... 80 °C

Material

Housing	Brass, matte chromium plated
Contact	Brass, nickel plated, 1µm hard gold-plated

Miscellaneous

C number	C1851	Earthing for screened cable
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Downloads

All documentation for this material can be found on our website:

<https://www.euchner.de/en-us/a/077433/?#downloads-tab>