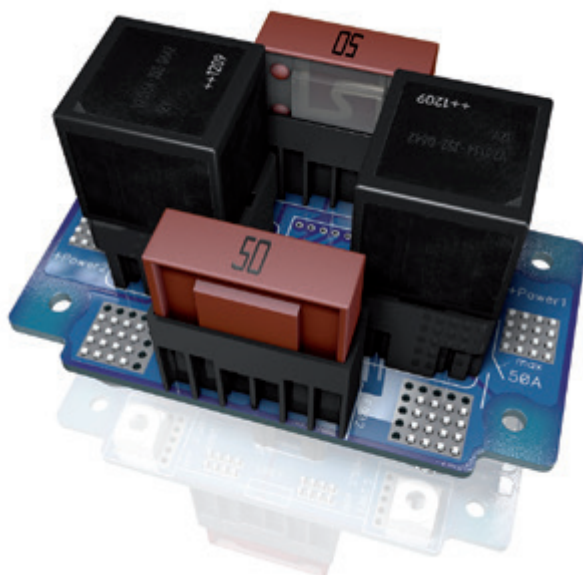


# Standard module with 2 maxi fuses, 2 maxi relays

**PART NUMBER: 175265**

## CHARACTERISTICS



- Suitable for 12 V and 24 V applications
- 2 isolated electrical circuits, therefore dual usage of 12 V and 24 V possible
- Power supply via power elements up to max. 70 A
- Outputs via power elements
- 2 fuse sockets for maxi fuses
- 2 maxi relay sockets 4 pin
- Rear connector 6 pin, 3 rows – JPT and MCP compatible
- Also available with populated board (relays, fuses, supressor diodes)

## APPLICATIONS

- Power distribution within the automotive segment, such as alternators, control and indication devices, radio, accessories etc.
- Applicable individually or modular

## TECHNICAL DATA

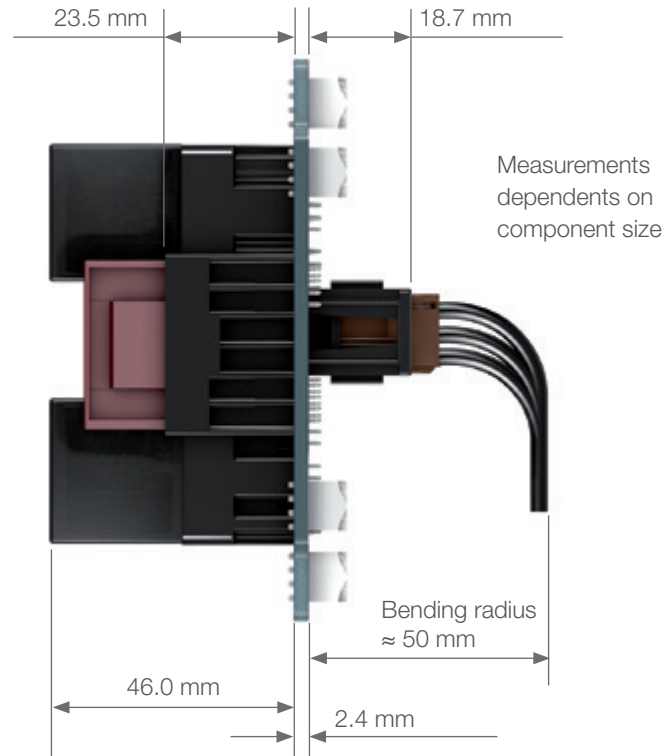
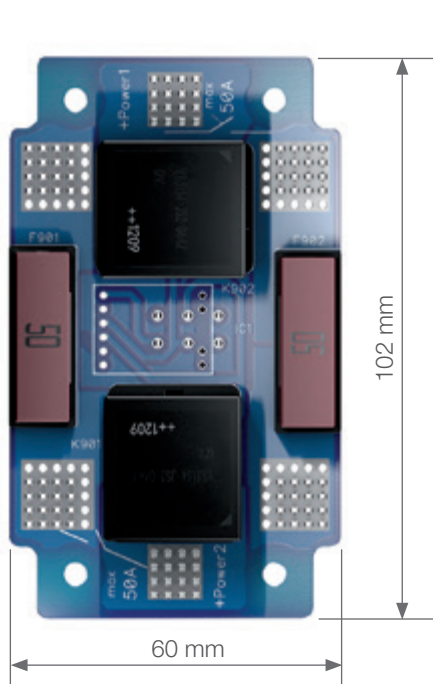
<b>Operational temperature</b>	-40° C to +85° C
<b>Max. power supply</b>	Max. 2 x 70 A at 30° C ambient temperature Max. 2 x 50 A at 60° C ambient temperature
<b>Output</b>	Connector 3 row, 6 pin, JPT/MCP compatible
<b>Input</b>	Power element M5, max. torque: 2.2 Nm (other designs on request)
<b>Recommended cable cross-section for connector*</b>	Current I ≤ 15 A: 7.5 A per mm <sup>2</sup> Current I > 15 A: 5 A per mm <sup>2</sup>

\*Note derating of connector

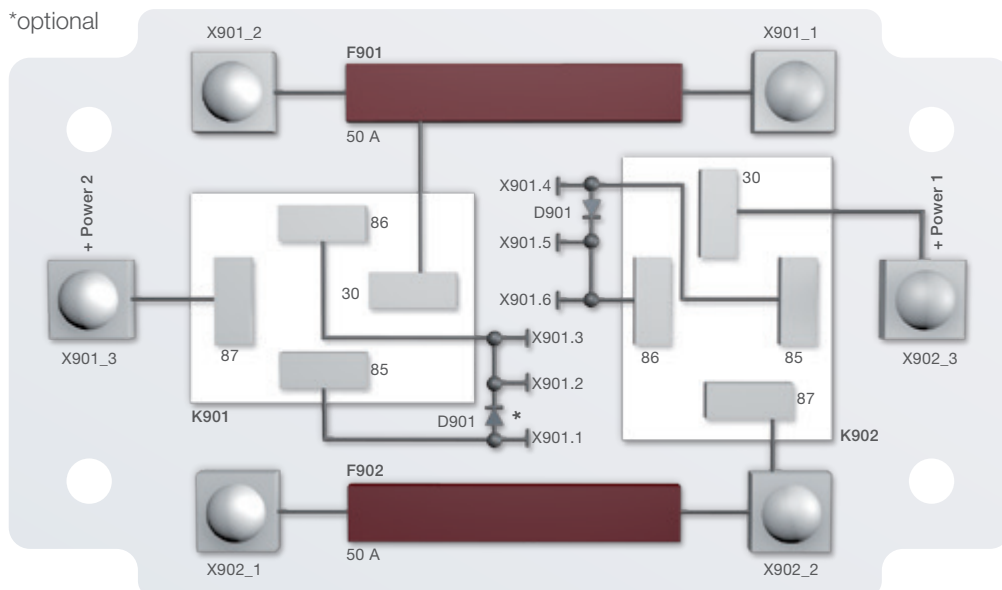
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## DIMENSIONS



## ELECTRIC CIRCUIT DIAGRAM



**CAUTION:** Note maximum supply current