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|-----------------------------------|---|-------------------------------------|
| Identification | Type Part-No. | LCOS-ZB-PM-225-00-1 780910.225.3 |
| Description | Power module AC/DC 500 V/16 A per phase 4-pin, 22.5 mm | |
| Use/Application/Properties | Description Power module 22.5 mm | |
| General | Connection device Material Operating voltage Operating current System current max. Mounting Contact material Pole number Dimensions (w x h x d) Weight | |
| | Power bridge 1-pole PA 6.6 (UL 94 V0, NNF I2, F2) max. AC/DC 500 V max. AC/DC 16 A/phase AC/DC 64 A latches into position on LCOS function carrier 22.5 mm CuCrSiTi 4 36.0 x 11.7 x 19.0 mm 0.020 kg/piece | |

25.08.2017 – Subject to technical modification

Part-No. 780910.225.3

USA: LUTZE INC.

13330 South Ridge Drive · Charlotte, NC 28273, USA
Tel. +1 (704) 504-0222 · Fax +1 (704) 504-0223
www.lutze.com · info@lutze.com

United Kingdom: LÜTZE Ltd.

Unit 3, Sandy Hill Park
Sandy Way, Amington · GB-Tamworth, Staffs B77 4DU
Tel. +44 (0)1827 31333-0 · Fax +44 (0)1827 31333-2
www.lutze.com · sales.gb@lutze.co.uk



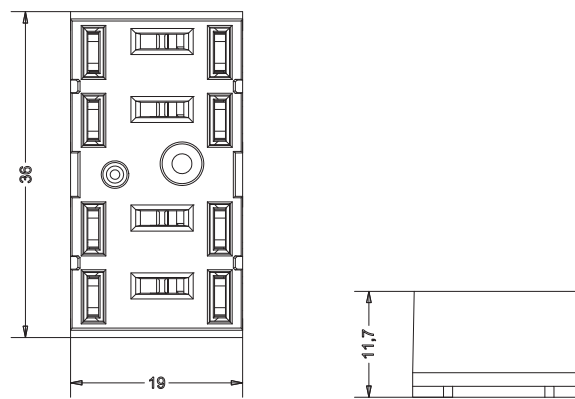
Technical data sheet · Load monitoring

| | |
|-----------|---|
| Standards | IEC 60068-2-42, 43, 8, 27 EN 60064-1 EN 50175 EN 50124-1 |
| Approvals | UR |
| PU | 50 piece |

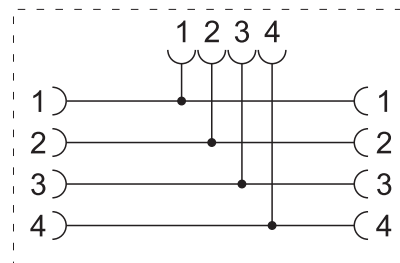
General ambient conditions

| | |
|-----------------------------|-----------------------------------|
| Operation temperature range | -40 °C ... +85 °C |
| Storage temperature range | -40 °C ... +85 °C |
| Relative air humidity | 5 % – 95 % without condensation |
| Protection class | IP20 |
| Shock resistance | 15 g 11 ms acc. to IEC 60068-2-27 |
| Vibration resistance | 4 g acc. to EN 60068-2-8 |

Dimensions



PIN assignment



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