



LRB 04-300

LRB 04-300, Filter reactors for power converters

Code: P7030M. (CONSULTAR DISPONIBILIDAD)

- > L(mH): 0,1
- > In (A): 300
- > Losses: 355
- > Motor P.: 160
- > Motor P. (CV): 220

Specifications

Mechanical characteristics

| | |
|----------------------------------|--|
| Size (mm) width x height x depth | 280 x 300 x 164 (mm) |
| Envelope | Conductor type: copper strip (or aluminium on request) |
| Weight (kg) | 48 |

Environmental characteristics

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|-----------------------------------|---|
| Thermal Class | class F (+155 °C) On request: class H (+180 °C) |
| Protection class | IP 00 |
| Installation, location, position. | Inside |
| Ambient temperature | -10 ... +45 °C |

Electrical characteristics

| | |
|-----------------------------|---------------|
| Linearity (5% L) | 1,5 In |
| Maximum transient current | 2 In (1 min) |
| Voltage | up to 1000 V~ |
| Tolerance L | ± 5 % |
| L value (mH) | 0.1 |
| Insulation voltage, circuit | 4 kV |

Current measurement circuit

| | |
|----------------------|---|
| Nominal current (In) | According to table. Other values on request |
| Allowable overload | 1,7 In |
| Permanent overload | 1,7 In |

Standards

| | |
|-----------|--------------------------|
| Standards | UNE-EN 60289 , IEC 60076 |
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