



LR 04-008

LR 04-008, Filter reactors for power converters

Code: P70304. DESCATALOGADO

- > L(mH): 4,3
- > In (A): 7,5
- > Losses: 12
- > Motor P.: 3
- > Motor P. (CV): 4

Specifications

Mechanical characteristics

| | |
|----------------------------------|-----------------------------|
| Size (mm) width x height x depth | 120 x 125 x 60 (mm) |
| Envelope | Conductor type: copper wire |
| Weight (kg) | 2 |

Environmental characteristics

| | |
|-----------------------------------|---|
| Thermal Class | class F (+155 °C) On request: class H (+180 °C) |
| Protection class | IP 00 |
| Installation, location, position. | Indoor |
| 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) | 4.3 |
| 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 |
|-----------|--------------------------|