

Ground wire choke, open design



Description

- Ground wire chokes (ground line chokes)
- THT-terminals

Standards

- EN 60938

Applications

- Separating the main earth line to periphery devices
- This type of chokes permits the building of a system free of ground wire loops

Weblinks

[pdf datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [Distributor-Stock-Check](#), [Detailed request for product](#)

Technical Data

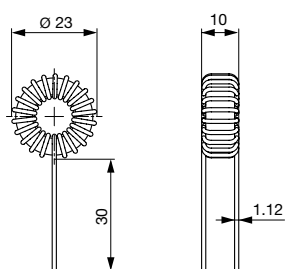
| | |
|---------------------------|----------------------|
| Rated Current | 16 - 25 A @ Ta 40 °C |
| Rated inductance | 2 - 4 mH |
| Power Operating Frequency | < 5 MHz |
| Terminal Type | THT |

| | |
|---------------------------|-------------------------------|
| Isolation Voltage | 2 kV eff., winding to ambient |
| Climatic Category | 25/100/21 acc. to IEC 60068-1 |
| Allowable Operation Temp. | -25 °C to 100 °C |

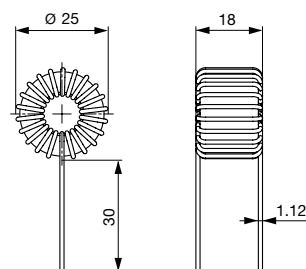
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

Dimension

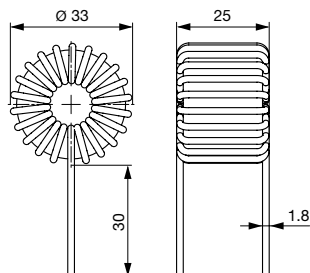
DEN0-23-0001



DEN0-25-0001




DEN0-40-0001



All Variants

| I_n [A] | L_n [mH] | R_{cu} [mΩ] | f_{RES} [MHz] | Weight [g] | Packing unit [pcs.] | Order Number |
|-----------|------------|---------------|-----------------|------------|---------------------|------------------------------|
| 16 | 2 | 15 | 0.3 | 13 g | 100 | DENO-23-0001 |
| 16 | 4 | 27 | 0.3 | 25 g | 50 | DENO-25-0001 |
| 25 | 4 | 10 | 0.3 | 20 g | 50 | DENO-40-0001 |

 Most Popular.

Availability for all products can be searched real-time:<http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>