

Low frequency ground wire choke, fully potted resin



Description

- Ground wire chokes (earth line chokes)
- Wire leads
- Fully potted resin

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

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [Distributor-Stock-Check](#)

Technical Data

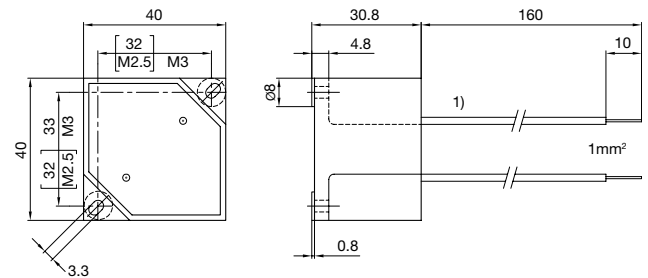
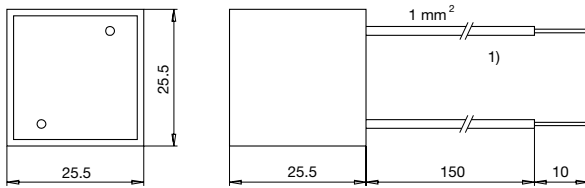
Rated Current	16 - 25A @ Ta 40 °C
Rated inductance	0.02 - 4mH
Power Operating Frequency	< 5 MHz
Terminal technic	Wire leads
Material: Housing	UL 94V-0
Sealing Compound	UL 94V-0

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

Dimensions

Case 25

Case 40



1) yellow/green

Variants

I_n [A]	L_n [mH]	R_{cu} [mΩ]	f_{RES} [MHz]	Weight [g]	Packing unit [pcs.]	Order Number
16	4	27	0.3	42	50	DEN-25-0001
25	4	10.5	0.3	38	50	DEN-40-0001