Series **AR25**

Electronics
- **High Power**

Electromechanical
Custom

ACTRONIC

These filters grant a good insertion loss of the simmetric and asimmetric noises, generated by switches, contacts, etc.
They are suitable for computers, printers, office equipments, etc.

I filtri di questa serie garantiscono una buona attenuazione in particolare delle radiointerferenze di tipo asimmetrico intermittente generate da interruttori, contatti strisciati, ecc.
Sono adatti per computers, periferiche, macchine da ufficio, etc.

Technical Specifications:

Manufacture
Metal case, internal components sealed with self-extinguishing resin Vo

Connections
Faston 6.3 x 0.8mm (≤ 20A)
Flexible leads or M5 screws
Ground terminal connected to case

Caratteristiche tecniche:

Costruzione
Custodia metallica, componenti interni sigillati con resina autoestinguente Vo

Terminali
Faston 6.3 x 0.8mm (≤ 20A)
Cavi flessibili o viti da M5
Terminale di terra collegato alla custodia

Electrical specifications:

Rated voltage (Vr)	max. 250 Vac at 50/60 Hz
Rated current (Ir)*	refferred to room temp.= 40°C
Leakage current (IL)	≤ 0,6 mA
Voltage test (2s.)	line to ground 3000 Vdc or 1800 Vac line to line 1700 Vdc
Climatic category	HPF (25/085/21) -25°C to +85°C

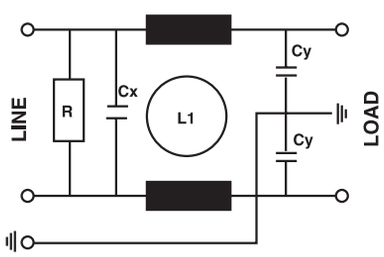
Caratteristiche elettriche:

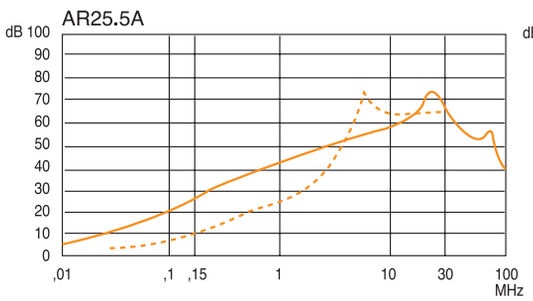
Tensione nominale (Vr)	max 250 Vac a 50/60 Hz
Corrente nominale (Ir) *	riferita ad una temp.di 40°C
Corrente di fuga (IL)	≤ 0,6 mA
Tensione di prova (2s.)	linea e massa 3000 Vdc o 1800 Vac linea e linea 1700 Vdc
Categoria climatica	HPF (25/085/21) -25°C to +85°C

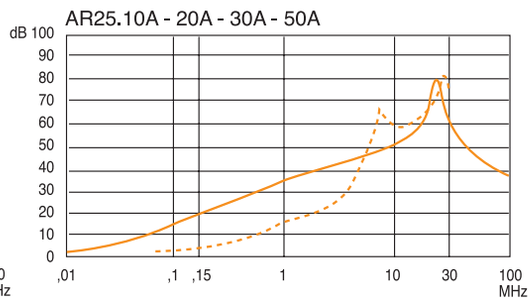
Code	IR(A)*	L(mH)	Cx(µF)	Cy(pF)	R(MΩ)	Case
AR25.5A	5	2 x 1	0.1	2500	1	A
AR25.10A	10	2 x 0.5	0.033	2500	1	A
AR25.20A	20	2 x 0.5	0.033	2500	1	A
AR25.30A	30	2 x 0.6	0.033	2500	1	F2
AR25.50A	50	2 x 0.2	0.033	2500	1	F6

F = Faston, C = Leads, V = Screws.

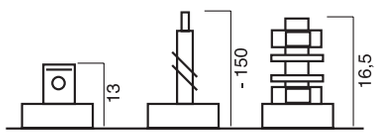
Circuit diagram







Insertion loss (typical)
—— Asymmetrical
------ Symmetrical



Available connections

APPROVALS

CE RoHS COMPLIANT

TÜVRheinland c US

Approvals only 5-10-20A

Dimensions:

See the page Dimensions
Consultare la pagina Dimensioni