Series **AR35**

Electronics
- **High Power**

Electromechanical
Custom

ACTRONIC

These filters grant an high insertion loss of the simmetric and asimmetric noises, allowing in this way an effective protection of the electric components against the radiointerference and the emission of noises, in accordance with VDE rules.

I filtri di questa serie garantiscono una elevata attenuazione delle radiointerferenze simmetiche ed asimmetriche consentendo inoltre una efficace protezione per le apparecchiature sia delle radiointerferenze provenienti dalla linea che per l'immissione di disturbi in rete, in accordo con le norme VDE.

Technical Specifications:

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

Connections
Faston 6.3 x 0.8mm (≤ 20A)
Flexible leads 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:

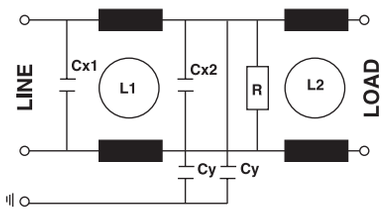
Rated voltage (Vr)	max. 250 Vac at 50/60 Hz
Rated current (Ir)*	refferred to room temp.= 40°C
Leakage current (IL)	≤ 0,6 mA
Voltage test (2s.)	line to ground 3000 Vdc or 1800 Vac line to line 1700 Vdc
Climatic category	HPF (25/085/21) -25°C to +85°C

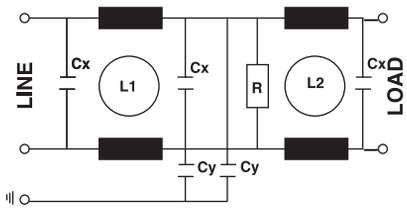
Caratteristiche elettriche:

Tensione nominale (Vr)	max 250 Vac a 50/60Hz
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)*	L1(mH)	L2(mH)	Cx(µF)	Cy(pF)	R(MΩ)	Case
AR35.1A	1	40	40	0.1	4700	1	A
AR35.3A-3	3	1.8	1.8	0.1	3300	1	A
AR35.6A	6	1	1	0.1	2500	1	F1
AR35.10A-3	10	1,2	1,2	0.1	3300	10	F2
AR35.10A	10	0.5	0.5	0.1	2500	1	F2
AR35.20A	20	0.5	0.5	0.1	2500	1	F2
AR35.30A	30	0.6	0.6	0.1	2500	1	B
AR35.50A	50	0.2	0.2	0.1	2500	1	F6

Circuit diagram

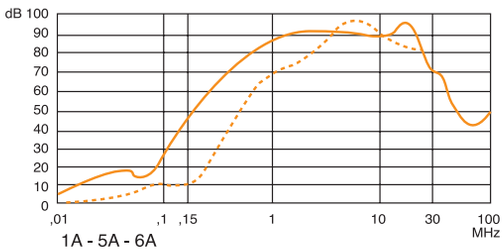


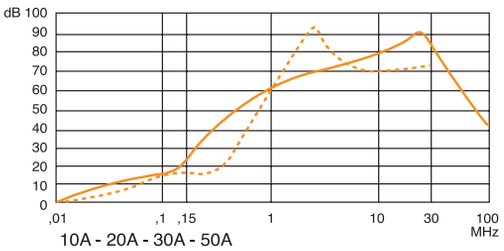


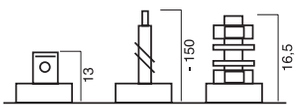
AR35.3A-3

AR35.10A-3

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







Available connections

APPROVALS

CE RoHS COMPLIANT

TÜVRheinland c US

Approvals from 1A/20A

Dimensions:

See the page Dimensions
Consultare la pagina Dimensioni