



Filtri di rete trifase (4 linee) ad elevata attenuazione (3 A – 150 A)

Serie CNW 105

■ Applicazioni

Gruppi di alimentazione per sistemi di elaborazione dati, apparecchiature elettromedicali, impianti industriali.

> Conforme a VDE 0565-3 / IEC 950 / UL 1283

> Tensione di prova L-N 2100 V, DC 1 s, L/N-PE 2700 V, DC 1 s

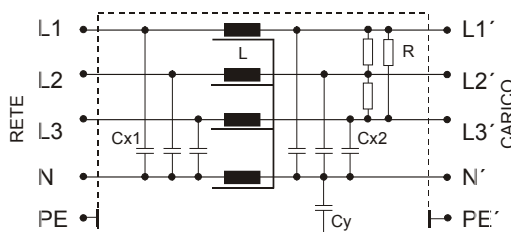
> Sovraccaricabilità $1,5 \times I_{Nenn}$ 1 min / h

> Categoria climatica DIN IEC 68 Parte 1 25/085/21

- Ingombri contenuti
- Facile installazione

- Riscaldamento minimo
- Attenuazione elevata con piccole correnti di fuga
- Morsetti di collegamento protetti

■ Schema di principio



■ Dati tecnici

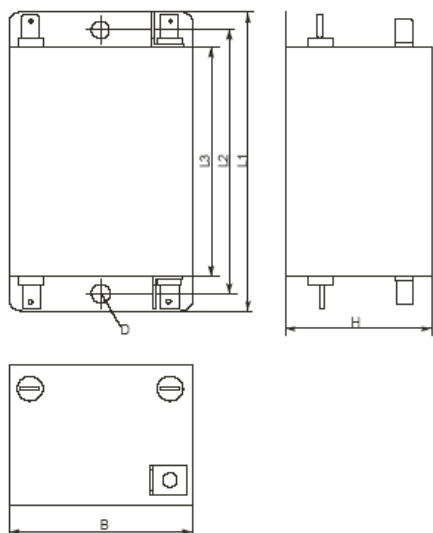
Modello	Tensione nominale [V]	Corrente nominale [A]	Corrente di fuga [mA]	Cx [μF]	Cy [nF]	L [mH]	R [kΩ]
CNW 105/3	3 x 440	4 x 3	<3,5	0,5	40	4,0	560
CNW 105/6		4 x 6	<3,5	0,5	40	2,4	560
CNW 105/10		4 x 10	<3,5	0,5	40	1,0	560
CNW 105/16		4 x 16	<7	1	43	1,6	560
CNW 105/25		4 x 25	<7	1	43	1,4	560
CNW 105/36		4 x 36	<7	2,2	44	1,2	560
CNW 105/50		4 x 50	<7	2,2	44	0,75	560
CNW 105/80		4 x 80	<14	3,5	110	0,5	560
CNW 105/120		4 x 120	<14	3,5	110	0,25	560
CNW 105/150		4 x 150	<14	3,5	110	0,35	560

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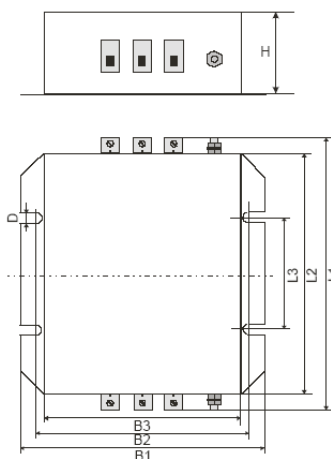
Serie CNW 105

■ Disegno quotato

Custodia A



Custodia B



- 1 6,3 mm Spina piatta
- 2 VDFK 4
- 3 VDFK 6
- 4 HDFK 10
- 5 HDFK 25
- 6 HDFK 50

Connessione PE

- 1 6,3 mm Spina piatta
- 2 Bullone di messa a terra

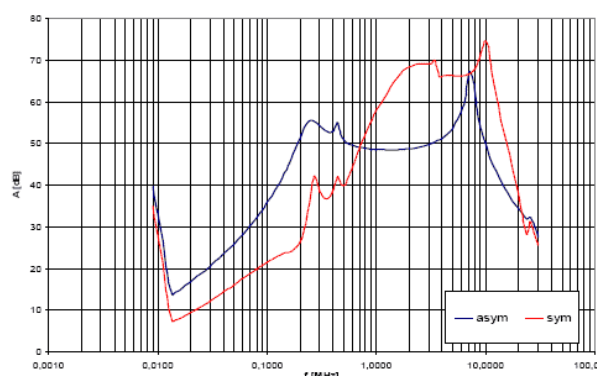
Modello	Custodia	Connessione	Connessione PE	Dimensioni							
				B1 [mm]	B2 [mm]	B3 [mm]	D [mm]	H [mm]	L1 [mm]	L2 [mm]	L3 [mm]
CNW 105/3	A	1	1	53	---	---	5,3	40	110	100	90
CNW 105/6	A	1	1	53	---	---	5,3	40	110	100	90
CNW 105/10	A	1	1	53	---	---	5,3	40	110	100	90
CNW 105/16	B	2	2 (M5)	98	88	70	5,0	70	172	150	90
CNW 105/25	B	3	2 (M5)	98	88	70	5,0	70	179	150	90
CNW 105/36	B	4	2 (M5)	148	130	120	7,0	70	270	240	160
CNW 105/50	B	5	2 (M6)	148	130	120	7,0	70	278	240	160
CNW 105/80	B	5	2 (M8)	168	150	140	7,0	110	278	240	160
CNW 105/120	B	6	2 (M12)	168	150	140	7,0	110	327	240	160
CNW 105/150	B	6	2 (M12)	168	150	140	7,0	110	327	240	160

Filtri di rete trifase (4 linee) ad elevata attenuazione (3 A – 150 A)

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Curva di attenuazione

CNW 105/3



Per CISPR 17

Blaue Kurve 50Ω/50Ω asym.

Blue graph 50Ω/50Ω asym.

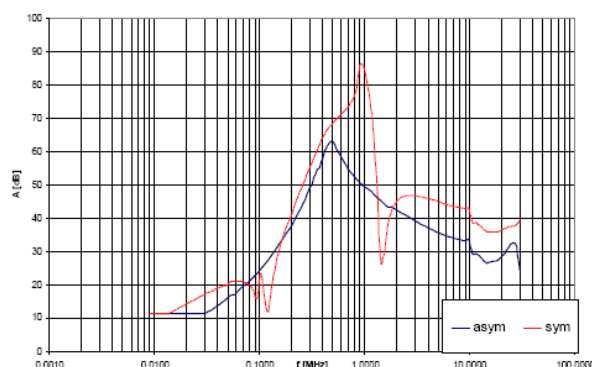
Tracé bleu 50Ω/50Ω asym.

Rote Kurve 50Ω/50Ω sym.

Red graph 50Ω/50Ω sym.

Tracé rouge 50Ω/50Ω sym.

CNW 105/16



Per CISPR 17

Blaue Kurve 50Ω/50Ω asym.

Blue graph 50Ω/50Ω asym.

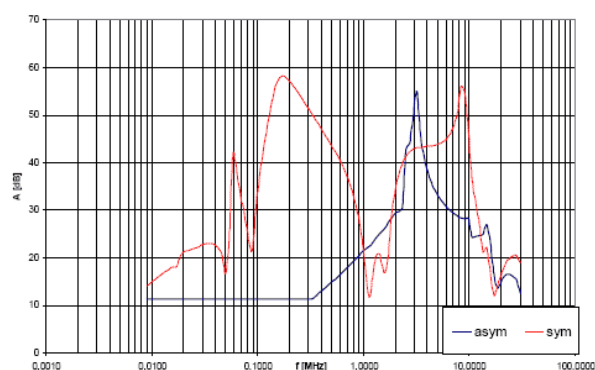
Tracé bleu 50Ω/50Ω asym.

Rote Kurve 50Ω/50Ω sym.

Red graph 50Ω/50Ω sym.

Tracé rouge 50Ω/50Ω sym.

CNW 105/50



Per CISPR 17

Blaue Kurve 50Ω/50Ω asym.

Blue graph 50Ω/50Ω asym.

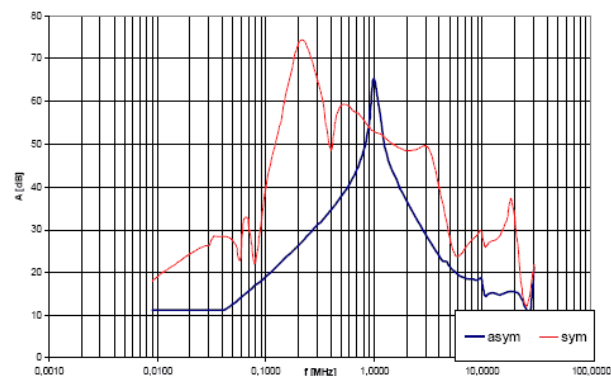
Tracé bleu 50Ω/50Ω asym.

Rote Kurve 50Ω/50Ω sym.

Red graph 50Ω/50Ω sym.

Tracé rouge 50Ω/50Ω sym.

CNW 105/150



Per CISPR 17

Blaue Kurve 50Ω/50Ω asym.

Blue graph 50Ω/50Ω asym.

Tracé bleu 50Ω/50Ω asym.

Rote Kurve 50Ω/50Ω sym.

Red graph 50Ω/50Ω sym.

Tracé rouge 50Ω/50Ω sym.