Trifase con neutro Doppia cella a libro

Filtri trifase con neutro per convertitori/inverter
Compatti, leggeri
Formato a libro
Correnti nominali da 10 a 100A
Alta attenuazione

Threephase Double stage bookshelf design

*3 phase **with neutral** lters for drives/inverters Compact, lightweight*
Bookshelf design
10-100A current rating
High insertion loss

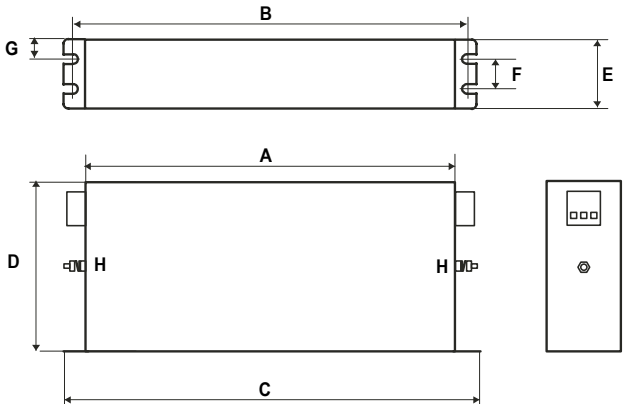
MODELLI *Model List*	**Codice** *Code*	**Corrente nom. rms [A]** *Rated current rms*	**Tensione nom. [V]** *Rated voltage*	**Capacità [µF]** *Capacitance*		**R [kΩ/W]**	**L1 [mH]**	**L2 [mH]**	**L3 [uH]**	**Ta* [C°]**	**Morsetto [mm²]** *Screw terminal*	**Corrente di fuga [mA]**** *Leakage current*
				C_x	C_y							
NETM10	2390NETM10	10	3 x 520	1x9	0.01x8	680/3	4 x 3.5	4 x 3.5	4 x 50	-25+50	0.2 - 4.0	21mA max @520Vac
NETM20	2390NETM20	20		1x9	0.01x8	680/3	4 x 3	4 x 3	4 x 30		0.2 - 6.0	
NETM35	2390NETM35	35		1x9	0.01x8	680/3	4 x 1.2	4 x 1.2	4 x 20		0.2 - 6.0	
NETM55	2390NETM55	55		1x9	0.01x8	680/3	4 x 0.6	4 x 0.6	4 x 20		0.2 - 16.0	
NETM75	2390NETM75	75		2.2x9	0.01x8	470/3	4 x 0.6	4 x 0.6	4 x 20		10.0 - 25.0	
NETM100	239NETM100	100		2.2x9	0.01x8	470/3	4 x 0.4	4 x 0.4	4 x 20		10.0 - 25.0	

***con corrente nominale** - *with rated current* ****di ogni fase verso terra** - *each line to ground*

SPECIFICHE TECNICHE - *Specifications*

Tensione d'ingresso - *Rated voltage*	300-520 Vac
Campo di frequenza - *Operating frequence*	50÷60 Hz
Corrente di fuga - *Leakage current*	max. 14mA (@ 300 Vac), max. 21mA (@ 520 Vac)
Categoria climatica - *Climatic category*	25/85/21(IEC 60068)
Tensione di prova AC (1 min.) - *Test voltage AC (1 min.)*	Fase/Terra: 2250 Vdc; Fase/Fase: 1450 Vdc - *Line/Ground: 2250 Vdc; Line/Line:1450 Vdc*
Sovraccaricabilità - *Current overload*	6 x corrente nom. per 8 sec. - *6 x rated current for 8 sec.*
Isolamento - *Insulation resistance*	> 50 MΩ @500 Vdc (qualsiasi ingresso o uscita verso terra - *any input or output to ground*)
Grado di protezione - *IP protection*	IP 20 secondo EN 60529 - *IP 20 according to EN 60529*
Allacciamento - *Connections*	Morsetti a vite - *Screw terminals*
Montaggio - *Mounting*	Collegamento in serie tra la rete ed il carico. Montaggio su piastra. *Mounted in series between the line and the load. Panel mounting.*
Standard di riferimento - *Reference standards*	EN 60939 - UL 1283 - C22.2 No.8

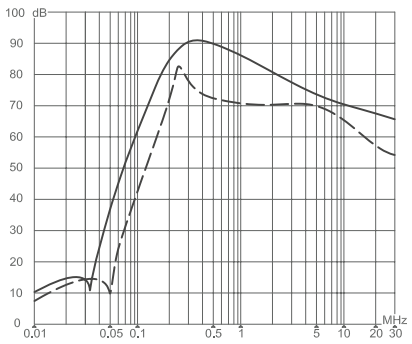
DIMENSIONI [mm] - *Dimensions [mm]*



Modelli *Models*	A	B	C	D	E	F	G	H
10A	150	165.2	180	66	66	52	5.2	M4
20A	200	217.2	230	82	76	57	7.2	M4
35A	200	217.2	230	82	76	57	7.2	M4
55A	233	250.2	263	93	88	69	7.2	M6
75A	320	337.2	350	135	135	115	7.2	M6
100A	320	337.2	350	135	135	135	7.2	M6

ATTENUAZIONI (IEC/CISPR 17) - *Insertion loss (IEC/CISPR 17)*

NETM 10



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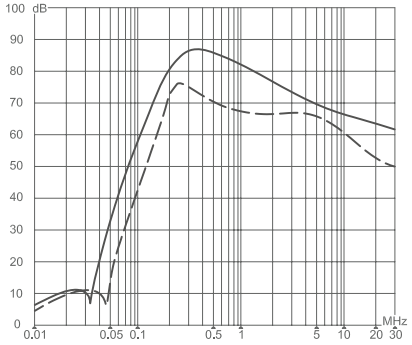

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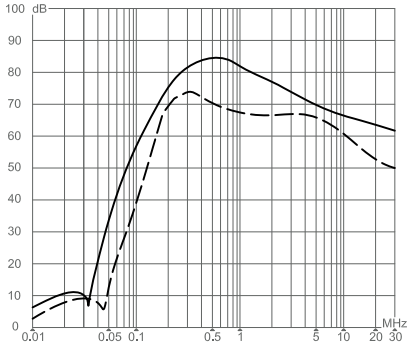
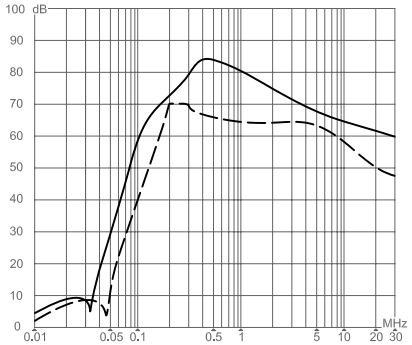


NETM 55



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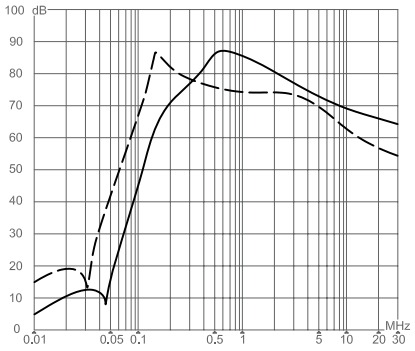
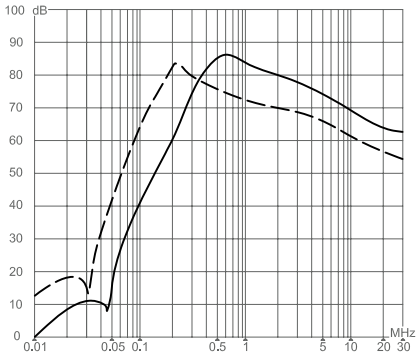
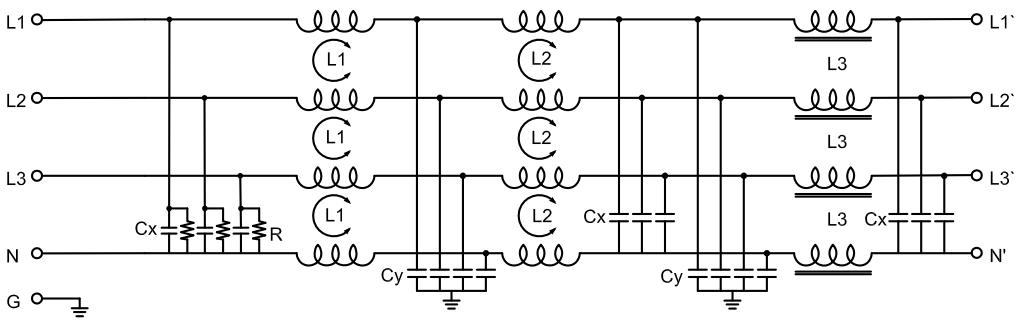


NETM 100



SCHEMA ELETTRICO - *Electric schematic*



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