

Single-phase filters. Single-phase filters for chassis or DIN-rail mounting are key for EMC compliance of higher power office equipment and low to medium power industrial applications. A broad selection of electrical and mechanical features allows a specific choice and deployment for countless applications.

Approvals *



Filter family	Max. voltage	Attenuation performance			Features										Typical applications					
		standard	high	very high	1-stage filter circuit	2-stage filter circuit	3-stage filter circuit	With earth line choke	With overvoltage protection	Low frequency attenuation	High frequency attenuation	Choice of connection style	DIN-rail mounting	Power supplies, SMPS	Medical equipment	Single-phase motor drives	Control unit in machine tools	Military applications	Office, test & measure. equip.	General purpose
FN 332	250VAC	1 - 10			■				■											■
FN 350	250VAC	8	55		■								■		■					■
FN 2010	250VAC	1	60		■						■			■						■
FN 2020	250VAC	1	60		■						■			■						■
FN 2030	250VAC	1	30		■				■	■	■	■		■						■
FN 2310	250VAC	3 - 10			■															■
FN 2410	250VAC 520VAC (H)	8	100		■					■			■		■					
FN 2412	250VAC 520VAC (H)	8	45		■					■		■	■	■	■					
FN 2450	250VAC	6	30		■						■				■	■				■
FN 9675/76	250VAC	3	16		■								■		■					■

* Products evaluated by one or more of the above certification agencies. For details please consult the detailed data sheet.

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Filter family	Max. voltage	Attenuation performance			Features											Typical applications				
		standard	high	very high	1-stage filter circuit	2-stage filter circuit	3-stage filter circuit	With earth line choke	With overvoltage protection	Low frequency attenuation	High frequency attenuation	Choice of connection style	NEMP, TEMPEST protection	Power supplies, SMPS	Medical equipment	Single-phase motor drives	Control unit in machine tools	Military applications	Office, test & measure. equip.	General purpose
FN 343	250VAC	1 - 10				■	■												■	■
FN 685	250VAC	10	36			■			■		■		■		■		■			
FN 2060	250VAC	1	30			■					■		■	■	■				■	■
FN 2070	250VAC	1	36			■				■	■		■	■	■				■	
FN 2080	250VAC	1	16			■			■		■		■	■	■					
FN 2090	250VAC	1	30			■			■	■	■	■	■	■	■					
FN 2320	250VAC	3	20			■													■	■
FN 2360	250VAC	3 - 6				■									■	■			■	■
FN 2415	250VAC	6 - 16				■										■	■			
FN 352Z	250VAC	6	30				■		■		■		■		■				■	■
FN 700Z	250VAC	6	20				■		■	■	■		■	■	■				■	■

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