Approvals *			Features											Typ. applications				
(FN 5040/45)		Typical motor power [kW] Rated current [A]																
Filter family	**Max. voltage**	0 60 120 180 240 300 0 200 400 600 800 >1000	dv/dt restriction	Overvoltage restriction	Motor temperature reduction	Red. acoustic motor noise	Sym. sinusoidal output signal	Asym. sinusoidal output signal	Eliminat. of bearing damage	Replaces cable shields	Connection to dc link required	Improves overall EMC	Reduces equipment downtime	Motor drives	Servo drives, torque motors	High-speed motor applications	Appl. with long unshield. cabl.	Retrofit of motor drives
FN 510	520 VAC	1.5 - 30 4 - 66	■	■	■							■	■	■	■			
FN 530	520 VAC	1.5 - 7.5 4 - 16	■	■	■	■	■	■	■	■	■	■	■	■			■	■
FN 5020	500 VAC	11 55 25 - 120	■	■	■	■	■					■	■	■		■		
FN 5030**	500 VAC	11 55 25 - 120			■	■		■	■	■	■	■	■	■		■	■	■
NEW FN 5040	500 VAC	1.1 630 4.5 1200	■	■	■	■	■					■	■	■				■
NEW FN 5040 HV	690 VAC	7.5 1200 13 1320	■	■	■	■	■					■	■	■				■
NEW FN 5045	500 VAC	1.1 630 4.5 1200	■	■	■	■	■					■	■	■				■
RWK 305	500 VAC	1.5 630 4 1100	■		■							■	■	■	■			

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

** Additional output filter module to be operated in conjunction with FN 5040/45 or FN 5020.