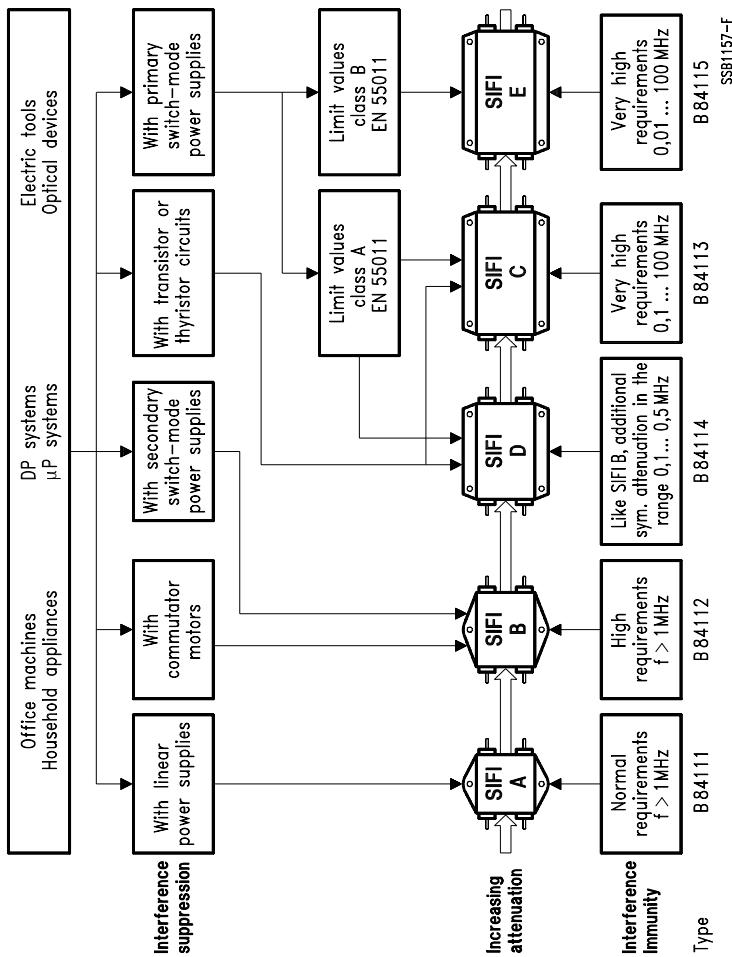


General-Purpose Filters

SIFI Series

Selector guide for SIFI filters



General-Purpose Filters

SIFI Series

General technical data

Construction	All SIFI filters are incorporated in a shielded aluminum case, which is sealed with self-hardening, flame-retardant resin (UL 94 V-0)	
Case styles and terminal styles	Case style A	Tab connectors on face ends, lateral mounting tabs. Particularly suitable for mounting on a shielding wall.
	Case style B	Tab connectors on face ends, mounting tabs on face ends.
	Case style K	IEC connector as per IEC 320 C 14 on line side, tab connectors on load side, mounting holes with metric thread.
	Case style L	Litz wires on face ends
	Case style P	Pins fitting PCB standard grid
Discharge resistors	The discharge resistors are designed such that one second after having disconnected the device from the power line, the voltage at the line connector should have dropped to 34 V.	
Leakage current	Since the Y capacitors have voltage-independent dielectrics a leakage current of less than 0,5 mA per branch is safely kept at 50 Hz. Exceptions: B84115-E-*60 and -E-*110 with a leakage current <3,5 mA.	