SCHURTER Product Offerings Electromagnetic Compatibility (EMC)

FMBB NEO Single Phase Block Filter

- AC filter with broad band attenuation
- Rated currents 1 36 A
- 2 Stage
- Completely closed steel housing
- Wide temperature range
- Designed for indusrial applications
- Also suitable for medical applications





FMAB NEO Single Phase Block Filter

- AC filter with high symmetrical attenuation
- Rated currents 1 60 A
- 1 Stage
- Compact and cost optimized
- Completely closed steel housing
- Designed for industrial applications
- Suitable for medical equipment

FMER SOL 3-Phase Block Filter

- High power DC filter
- Rated currents 25 2300 A
- Rated voltage up to 1200 VDC
- 1 Stage
- Very high attenuation
- Compact filter with light weight design
- For DC and photovoltaic converters





DKFP Magnetically Compensated Choke

- THT-Terminals
- Rated currents 0.3 10 A @ Ta 40 °C
- Rated voltage up to 250 VAC
- Multiple PCB-mounting options
- High inductance
- Compact dimensions
- Multiple pin configurations

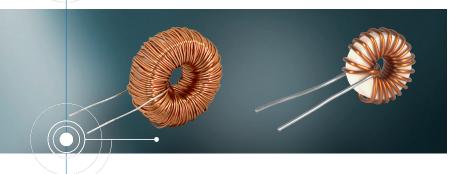
DSO and DENO Open Chokes

- Vertical mount
- Through hole (THT) terminal type
- Rated voltage up to 600 VDC (DSO)
- Rated currents 0.5 16 A (DSO)

16 - 25 A (DENO)

- Rated inductance 0.01 - 1 mH (DSO)

2 - 4 mH (DENO)







Schurter Cross Reference Select EMC Products

SCHURTER Cross Reference to Competition			
Competitor	Competitor Series Name	Product Group	SCHURTER Series Name
Schaffner	FN2010	Single Phase Block Filter	FMAB NEO
Schaffner	FN2020	Single Phase Block Filter	FMAB NEO
Schaffner	FN2030	Single Phase Block Filter	FMAB NEO
Corcom	K Series	Single Phase Block Filter	FMAB NEO
Corcom	B Series	Single Phase Block Filter	FMAB NEO
Radius Power	RP Series	Single Phase Block Filter	FMAB NEO
Schaffner	FN2060	Single Phase Block Filter	FMBB NEO
Schaffner	FN2070	Single Phase Block Filter	FMBB NEO
Schaffner	FN2080	Single Phase Block Filter	FMBB NEO
Schaffner	FN2200	3-Phase Block Filter	FMER SOL
Premo	FEDC	3-Phase Block Filter	FMER SOL
Schaffner	RN Series	Inductor	DKFP
Epcos	B82720A/K	Inductor	DKFP
Epcos	B82721A/K	Inductor	DKFP
Epcos	B82722A/K	Inductor	DKFP
Epcos	B82723A/K	Inductor	DKFP
Epcos	B82724A/K	Inductor	DKFP
Epcos	B82725A/K	Inductor	DKFP









Customers are always in our focus.



