













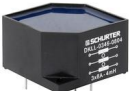






Product Overview Suppression Chokes

www.schurter.com/en/pg81_82










	Type	Rated Current IEC AC min - max	Rated Voltage IEC AC max	Lmin	Lmax	Terminals
Function: Current compensated choke						
	DKIH-1 Compensated High Current Choke, 1-phase	10 - 50 A	300 VAC	0.15 mH	6.9 mH	THT
new						
	DKIH-3 Compensated High Current Choke, 3-phase	10 - 50 A	600 VAC	0.08 mH	10.8 mH	THT
new						
	DKIH-4 Compensated High Current Choke, 3-phase and neutral line	10 - 40 A	500/760 VAC/VDC	0.75 mH	6.5 mH	THT
new						
	DKFP Magnetically Compensated Choke, compact	0.3 - 10 A	250 VAC	0.5 mH	100 mH	THT
	DKIP-1 Compensated High Current Choke, 1-phase	10 - 50 A	540 VAC	1.1 mH	12 mH	Flexible wire
	DKLP-1 Compensated High Inductance Choke, 1-phase	4 - 20 A	540 VAC	14 mH	60 mH	Flexible wire
	DKIP-3 Compensated High Current Choke, 3-phase	10 - 50 A	540 VAC	0.6 mH	5 mH	Flexible wire
	DKLL-3 Compensated High Inductance Choke, 3-phase	3 - 8 A	540 VAC	4.0 mH	50 mH	THT
	DKLP-3 Compensated High Inductance Choke, 3-phase	3 - 16 A	540 VAC	4.0 mH	50 mH	Flexible wire
	DFK Magnetically Compensated Choke, 1- and 3-phase	0.5 - 15 A	440 VAC	1 mH	20 mH	THT, Flexible wire

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	DFKH Magnetically Compensated Choke, 1-phase, high design	0.6 - 6.3 A	440 VAC	0.6 mH	50 mH	THT
	DFKF Magnetically Compensated Choke, 1-phase, flat design	0.4 - 6.3 A	440 VAC	0.6 mH	40 mH	THT
	DKFS Magnetically Compensated SMD Choke, compact	0.4 - 4 A	250 VAC	0.5 mH	39 mH	SMD
 Phase Out	DKIL-1 Compensated High Current Choke, 1-phase	10 - 20 A	540 VAC	1.1 mH	12 mH	THT
 Phase Out	DKLL-1 Compensated High Inductance Choke, 1-phase	4 - 7 A	540 VAC	14 mH	60 mH	THT
 Phase Out	DKIL-3 Compensated High Current Choke, 3-phase	10 - 20 A	540 VAC	0.6 mH	5 mH	THT
Function: Ground wire chokes (ground line chokes)						
	DEH High frequency ground wire choke, shrink hose	16 - 25 A	-	0.02 mH	0.04 mH	Wire leads
	DEN Low frequency ground wire choke, fully potted resin	16 - 25 A	-	-	4 mH	Wire leads
	DENO Ground wire choke, open design	16 - 25 A	-	2 mH	4 mH	THT

Function: Linear/saturating choke

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	DLFP Linear/Saturating Choke	5 - 45 A	440 VAC	-	-	THT, Flexible wire
	DLFL Linear/Saturating Choke	5 - 45 A	440 VAC	-	-	THT, Flexible wire
Function: Linear choke						
	DLH Linear Choke, high design	0.45 - 7 A	600 VDC	0.02 mH	5.5 mH	THT
	DLF Linear Choke, flat design	0.45 - 7 A	600 VDC	0.015 mH	3 mH	THT
	DLNP Linear Choke, compact	0.6 - 1 A	600 VDC	0.05 mH	0.1 mH	THT
	DLO Linear Choke, open version, without socket	0.45 - 7 A	-	0.02 mH	5 mH	Wire leads
Function: Printed circuit board for filter design with DKIH-1, DKIH-3 chokes						
 new	DKIH-EVB Evaluation Board for DKIH-1 and DKIH-3	-- 50 A	250/600 VAC/VDC	-	-	Solder terminal
Function: Saturating choke						
	DFSG Saturating Choke	0.8 - 10 A	440 VAC	-	-	THT, Flexible wire
Function: Storage choke						
	DS Storage Choke, fully potted resin	0.5 - 16 A	600 VDC	0.01 mH	1 mH	THT

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	DSF Storage Choke, flat design	0.45 - 4.5 A	600 VDC	0.011 mH	3.7 mH	THT
	DSH Storage Choke, high design	0.45 - 4.5 A	600 VDC	0.01 mH	2 mH	THT
	DSHP Storage Choke, compact	0.6 - 1 A	600 VDC	0.04 mH	0.1 mH	THT
	DSO Storage Choke, open version, without socket	0.5 - 16 A	-	0.01 mH	1 mH	Wire leads