



COMMUTATING CHOKE FOR CONVERTER;
PHASES:3; UN1(V):575; ITHMAX 1(A) / F1(HZ):1310 /50; I LN (A):1310; UK(%):4; LN(MH):0,0245;
TA/ISOKL:40 /H; IP00; TYPE OF TERMINALS:FLAT-TYPE TERMINAL; VDE 0532 >UL/CSA-RECOGNIZED<

Figure similar

General technical data:		
Product designation		Kommut.-Drossel f. Stromrichter
Phase number		3
Type of voltage		AC
Operating voltage rated value	V	575, 575
Operating frequency rated value	Hz	60 ... 50
Current		
• at AC		
— rated value	A	1 310
— maximum	A	1 310
• at DC rated value	A	1 605.3
Peak current	A	1 638
Inductivity rated value	H	0.000024
Relative inductive drop in voltage on the measurement level current, voltage and frequency	%	4
Power loss [W] of the coil	W	700
Power loss [W] of the iron core	W	404

Mechanical data:

Type of electrical connection for main current circuit		flat connector
Width	m	0.46
Height	m	0.435
Depth	m	0.293

Ambient conditions:

Thermal class acc. to IEC 60085		H
Ambient temperature rated value	°C	40
Protection class IP		IP00

Certificates/ approvals:

General Product Approval	Declaration of Conformity	other
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EG-Konf.

[Bestätigungen](#)**Further information****Information- and Downloadcenter (Catalogs, Brochures,...)**<http://www.siemens.com/industrial-controls/catalogs>**Industry Mall (Online ordering system)**<http://www.siemens.com/industrymall>**Cax online generator**<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=4EU4521-0AK00>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<https://support.industry.siemens.com/cs/ww/en/ps/4EU4521-0AK00>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4EU4521-0AK00&lang=en

last modified:

10/11/2016