



Figure similar

COMMUTATING CHOKE FOR CONVERTER; PHASES:3;
UN1(V):500; ITHMAX 1(A) / F1(HZ):560 /50; I LN (A):504; UK(%):4;
LN(MH):0,0493; TA/ISOKL:40 /H; IP00; TYPE OF
TERMINALS:FLAT-TYPE TERMINAL; EN 61558-2-20 >UL/CSA-
RECOGNIZED< >CHOKE<

General technical data		
product designation		Kommut.-Drossel f. Stromrichter
phase number		3
type of voltage		AC
operating voltage rated value	V	500
operating frequency rated value	Hz	50
— operational current at AC rated value — current at AC maximum • current at DC rated value	A A A	504 560 686.2
peak current	A	700
inductivity rated value	H	4.9E-5
relative inductive drop in voltage for rated value of the current, voltage and frequency	%	4
power loss [W] of the coil	W	293
power loss [W] of the iron core	W	160
Mechanical data		
type of electrical connection for main current circuit		flat connector
width	m	0.35
height	m	0.321
depth	m	0.227
Ambient conditions		
thermal class according to IEC 60085		H
ambient temperature rated value	°C	40
protection class IP		IP00
Certificates/ approvals		
General Product Approval	other	Environment



[Confirmation](#)



[Environmental Confirmations](#)

Further information	
Information on the packaging	https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage	https://support.industry.siemens.com/cs/ww/en/view/109995012

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=4EU3622-7CA00-0AA0>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=4EU3622-7CA00-0AA0>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/4EU3622-7CA00-0AA0>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4EU3622-7CA00-0AA0&lang=en

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