SIEMENS

Data sheet 4EU2522-3BA00-0AA0



Figure similar

COMMUTATING CHOKE FOR CONVERTER; PHASES:3; UN1(V):400; ITHMAX 1(A) / F1(HZ):160 /50; I LN (A):144; UK(%):4; LN(MH):0,134; TA/ISOKL:40 /H; IP00; TYPE OF TERMINALS:FLAT-TYPE TERMINAL; EN 61558-2-20 >CHOKE<

General technical data		
product designation		Kommut.-Drossel f. Stromrichter
phase number		3
type of voltage		AC
operating voltage rated value	V	400
operating frequency rated value	Hz	50
•		
— operational current at AC rated value	A	144
— current at AC maximum	A	160
• current at DC rated value	A	196
inductivity rated value	H	0.00013
relative inductive drop in voltage for rated value of the current, voltage and frequency	%	4
power loss [W] of the coil	W	135
power loss [W] of the iron core	W	52
Mechanical data		
type of electrical connection for main current circuit		flat connector
width	m	0.225
height	m	0.21
depth	m	0.16
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
EAC	Confirmation	Environmental Confirmations

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
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=4EU2522-3BA00-0AA0

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Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=4EU2522-3BA00-0AA0
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/4EU2522-3BA00-0AA0
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4EU2522-3BA00-0AA0&lang=en

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