SIEMENS

Data sheet 4EP4000-3US00



Figure similar

MAINS CHOKE F.FU; PHASES:3; UN1(V):690; ITHMAX 1(A) / F1(HZ):63 /50; I LN (A):56,7; UK(%):2; LN(MH):0,403; TA/ISOKL:40 /B; IP00; TYPE OF TERMINALS:FLAT-TYPE TERMINAL; EN 61558-2-20 >UL/CSA-RECOGNIZED< >CHOKE<

General technical data		
product designation		Netzdrossel f. FU
phase number		3
type of voltage		AC
operating voltage rated value	V	690
operating frequency rated value	Hz	50
•		
— operational current at AC rated value	A	56.7
— current at AC maximum	A	63
inductivity rated value	H	0.0004
relative inductive drop in voltage for rated value of the current, voltage and frequency	%	2
power loss [W] of the coil	W	77.3
power loss [W] of the iron core	W	22.5
Mechanical data		
type of electrical connection for main current circuit		flat connector
width	m	0.219
height	m	0.179
depth	m	0.143
Ambient conditions		
thermal class according to IEC 60085		B
ambient temperature rated value	°C	40
protection class IP		IP00

Certificates/ approvals

General Product Approval	other	Environment
EAC, CE EG-Konf., UKCA	Confirmation, 产品合格 QC PASS	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)

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https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=4EP4000-3US00

Cax online generator

https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=4EP4000-3US00

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

https://support.industry.siemens.com/cs/ww/en/ps/4EP4000-3US00

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4EP4000-3US00&lang=en

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