



Figure similar

MAINS CHOKE; UN(V):690; F(HZ):60; I_{EFF}(A):680; LN(MH):0,18;
VDE 0532; TA/ISOKL:45 /H >CHOKE<

General technical data		
product designation		Netzdrossel
phase number		3
type of voltage		AC
operating voltage rated value	V	690, 690
operating frequency rated value	Hz	50 ... 60
•		
— operational current at AC rated value	A	680
— current at AC maximum	A	680
inductivity rated value	H	0.00018
relative inductive drop in voltage for rated value of the current, voltage and frequency	%	11.6
power loss [W] of the coil	W	2 440
power loss [W] of the iron core	W	795
Mechanical data		
type of electrical connection for main current circuit		flat connector
width	m	0.518
height	m	0.565
depth	m	0.318
Ambient conditions		
thermal class according to IEC 60085		H
ambient temperature rated value	°C	45
protection class IP		IP00
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=4EU5051-0AA10-0C>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=4EU5051-0AA10-0C>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4EU5051-0AA10-0C>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4EU5051-0AA10-0C&lang=en

