



Figure similar

COMMUTATING CHOKE FOR CONVERTER;
 PHASES:3; UN1(V):400; ITHMAX 1(A) / F1(HZ):315
 /50; I LN (A):283,5; UK(%):4; LN(MH):0,0668;
 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
product brand name		SIDAC
Phase number		3
Type of voltage		AC
Operating voltage Rated value	V	400
Operating frequency Rated value	Hz	50
Current		
• with AC		
— Rated value	A	283.5
— maximum	A	315
• for DC Rated value	A	386
Inductivity Rated value	H	0.000066
Relative inductive drop in voltage on the measurement level current, voltage and frequency	%	4
Active power loss of the coil	W	174
Active power loss of the iron core	W	75

Mechanical data:

Type of electrical connection for main current circuit		flat connector
Width	m	0.27
Height	m	0.248
Depth	m	0.187

Ambient conditions:

Thermal class acc. to IEC 60085		H
Ambient temperature Rated value	°C	40

Certificates/ approvals:

General Product Approval



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=4EU27228BA000AA0>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<https://support.industry.siemens.com/cs/ww/en/ps/4EU27228BA000AA0>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4EU27228BA000AA0&lang=en

last modified:

16.03.2015