



OUTPUT CHOKE; PHASES:3; UN1(V):460; ITHMAX 1(A) / F1(HZ):146 /120; F TAKT(KHZ):3; I LN (A):131,4; LN(MH):0,03; UK(%):1,2; TA/ISOKL:40 /H; IP00; TYPE OF TERMINALS:FLAT-TYPE TERMINAL; EN 61558-2-20 >UL/CSA-RECOGNIZED<

Figure similar

General technical data:		
Product designation		output reactor
product brand name		SIDAC
Phase number		3
Type of voltage		AC
Operating voltage rated value		
• maximum	V	460
Operating frequency rated value		
• minimum	Hz	0
• maximum	Hz	120
Current		
• at AC		
— rated value	A	131.4
— maximum	A	146
Inductivity rated value	H	0.00003
Power loss [W] of the coil	W	123
Power loss [W] of the iron core	W	98.5

Clock frequency • rated value	Hz	3 000
---	----	-------

Mechanical data:

Type of electrical connection for main current circuit		flat connector
Width	m	0.22
Height	m	0.21
Depth	m	0.16

Ambient conditions:

Thermal class acc. to IEC 60085		H
Ambient temperature rated value	°C	40
Protection class IP		IP00

Certificates/ approvals:

General Product Approval	other
---------------------------------	--------------

[Bestätigungen](#)



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=4EU2531-3UA00-0A>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4EU2531-3UA00-0A>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4EU2531-3UA00-0A&lang=en

last modified:

10/07/2016