



OUTPUT CHOKE; PHASES:3; UN1(V):460; ITHMAX 1(A) / F1(HZ):47 /120; F TAKT(KHZ):3; I LN (A):42,3; LN(MH):0,18; UK(%):2,4; 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	42.3
— maximum	A	47
Inductivity rated value	H	0.00018
Power loss [W] of the coil	W	110
Power loss [W] of the iron core	W	81.9

Clock frequency • rated value	Hz	3 000
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Mechanical data:

Type of electrical connection for main current circuit		flat connector
Width	m	0.22
Height	m	0.21
Depth	m	0.13

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
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[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=4EU2431-0UA00-0A>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4EU2431-0UA00-0A>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4EU2431-0UA00-0A&lang=en

last modified:

10/07/2016