



Figure similar

output reactor; phases: 3; Un1(V): 500; Ithmax 1(A) / F1(Hz): 72 /200; F cycle(kHz): 4; I LN (A): 64.8; LN(MH): 0.22; UK(%): 7; temperature rise/insulation class: 40 /H; IP00; connection: flat-type; EN61558-2-20 >reactor<

General technical data		
product designation		output reactor
product brand name		SIDAC
phase number		3
type of voltage		AC
operating voltage rated value		
• maximum	V	500
operating frequency rated value		
• minimum	Hz	0
• maximum	Hz	200
•		
— operational current at AC rated value	A	64.8
— current at AC maximum	A	72
inductivity rated value	H	0.00022
power loss [W] of the coil	W	107.9
power loss [W] of the iron core	W	38.7
clock frequency		
• rated value	Hz	4 000
• maximum	Hz	8 000
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 according to IEC 60085		H
ambient temperature rated value	°C	40
protection class IP		IP00
Certificates/ approvals		
General Product Approval	other	Environment



[Confirmation](#)



[Environmental Confirmations](#)

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=4EU2452-0EF00-4BA0>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=4EU2452-0EF00-4BA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4EU2452-0EF00-4BA0>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4EU2452-0EF00-4BA0&lang=en

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