



Figure similar

OUTPUT CHOKE; PHASES:3; UN1(V):460; ITHMAX 1(A) / F1(HZ):17,5 /120; F TAKT(KHZ):3; I LN (A):15,8; LN(MH):0,483; UK(%):2,4; TA/ISOKL:40 /B; IP00; TYPE OF TERMINALS:SCREW/TAB CONNECTION; EN 61558-2-20 >UL/CSA-RECOGNIZED<

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
•		
— operational current at AC rated value	A	15.8
— current at AC maximum	A	17.5
inductivity rated value	H	0.00048
power loss [W] of the coil	W	60
power loss [W] of the iron core	W	33.8
clock frequency		
• rated value	Hz	3 000
Mechanical data		
type of electrical connection for main current circuit		screw-type terminals / tab terminals
width	m	0.21
height	m	0.17
depth	m	0.12
Ambient conditions		
thermal class according to IEC 60085		B
ambient temperature rated value	°C	40
protection class IP		IP00
Certificates/ approvals		
General Product Approval		other



[Confirmation](#)

[Confirmation](#)



Environment

#### 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=4EP3900-3US00>

**Cax online generator**

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=4EP3900-3US00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4EP3900-3US00>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=4EP3900-3US00&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4EP3900-3US00&lang=en)

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