

CURRENT SUPPLY (UNSCREENED); PHASES:1;
PN(KW):0,2; UPRI(V):400; USEC(V DC):24; ISEC(A
DC):8,33; F(HZ):50...60; VECTOR GR./SHIELD
WNG.:II0 /0; PROTECTION CL.:I; TA/ISOKL:50 /B;
W(%):48,3; IP00; TYPE OF TERMINALS:SCREW/TAB
CONNECTION; INSTALLATION:SCREW; EN 61558
>SAFETY ISOLATING TRANSFORMER<



Figure similar

General technical data:		
Product designation		4AV9807-3CB00-2N
Product brand name		SIDAC
Vector group		II0
Certificate of suitability		CE
Product function		
• Temperature monitoring		No
• Insulation monitoring		No
• Short-circuit and overload proof		No
• varistor protective wiring		No
Operating resource protection class		I
Number of shielding windings		0
Inputs:		
Phase number of the inputs		1
Type of current of the inputs		AC
Input voltage		
• _1 rated value	V	400

Electrical input frequency • minimum • maximum	Hz	50
	Hz	60
Input voltage • minimum • maximum	V	360
	V	424
Input current • _1 rated value	A	0.78
Type of electrical connection at input for main current circuit		screw-type terminals / tab terminals

Outputs:

Type of current • _1 at output		DC
Output voltage • _1 rated value	V	24
Output current • _1 rated value	A	8.33
Type of electrical connection at output for main current circuit		screw-type terminals / tab terminals

Ambient conditions:

Thermal class acc. to IEC 60085		B
Ambient temperature rated value	°C	50
Protection class IP		IP00

Mechanical data:

Mounting type		screws
Construction form of the iron core		EI 96/58
Width	m	138
Height	m	106
Depth	m	115

Certificates/ approvals:

General Product Approval	Declaration of Conformity	Shipping Approval	other
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[Confirmation](#)

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=4AV9807-3CB00-2N>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4AV9807-3CB00-2N>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4AV9807-3CB00-2N&lang=en

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