



Figure similar

ISOLATION TRANSFORMER; PHASES:1;
 PN(KVA):0,025; UPRI(V):400+/-5%; USEC(V):42;
 ISEC(A):0,595; F(HZ):50...60; VECTOR GR./SHIELD
 WNG.:II0 /0; TA/ISOKL:40 /B; IP00; TYPE OF
 TERMINALS:SCREW/TAB CONNECTION;
 INSTALLATION:SCREW; EN 61558-2-1, -2-4 >UL/CSA-
 RECOGNIZED< >ISOLATION TRANSFORMER<

General technical data:

Product designation		transformer SITAS
product brand name		SIDAC
Operating apparent output Rated value	V·A	25
Efficiency		0.74
Connection method for transformers		II0
Certificate of suitability		CE / cRUus
Product function		
• Temperature monitoring		No
• Insulation monitoring		No
• Short-circuit and overload proof		No
Number of shielding windings		0
Relative short-circuit voltage	%	17.6

Inputs:

Phase number of the inputs		1
Input voltage		
• _1 Rated value	V	420
• _2 Rated value	V	400
• _3 Rated value	V	380
Electrical input frequency		
• minimum	Hz	50
• maximum	Hz	60

Outputs:

Phase number of the outputs		1
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Output voltage		
• _1 Rated value	V	24
Electrical output frequency		
• maximum	Hz	60
• minimum	Hz	50

Ambient conditions:

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

Mechanical data:

Type of electrical connection		
• at output for main current circuit		screw-type terminals / tab terminals
• at input for main current circuit		screw-type terminals / tab terminals
Mounting type		screws
Construction form of the iron core		EI 60/20
Width	m	0.062
Height	m	0.079
Depth	m	0.078

Certificates/ approvals:

General Product Approval	Shipping Approval	other
		 other

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=4AM23425AV000EA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4AM23425AV000EA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4AM23425AV000EA0&lang=en

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