



Figure similar

TRANSFORMER SITAS; PHASES:1;
 PN/PN(S6)(KVA):2,5 /15,6; UPRI(V):415-400-385-245-
 230- 215; USEC(V):2X115; ISEC(A):10,9-21,8;
 F(HZ):50...60; VECTOR GR./SHIELD WNG.:II0 /1;
 TA/SOKL:40 /B; IP00; TYPE OF TERMINALS:CAGE-
 CLAMP; INSTALLATION:SCREW; EN 61558-2-1, -2-2,
 -2-4 >UL/CSA-RECOGNIZED< >CONTROL CIRCUIT
 TRANSFORMER< >ISOLATION TRANSFORMER<

General technical data:

Product designation		transformer SITAS
product brand name		SIDAC
Operating apparent output Rated value	V·A	2 500
Efficiency		0.96
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		1
Short-term vector power	V·A	15 600

Inputs:

Phase number of the inputs		1
Electrical input frequency		
• minimum	Hz	50
• maximum	Hz	60

Outputs:

Phase number of the outputs		1
Output voltage		
• _1 Rated value	V	230
• _2 Rated value	V	115
Electrical output frequency		

- maximum
- minimum

Hz	60
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		
<ul style="list-style-type: none"> • at output for main current circuit • at input for main current circuit 		Cage-Clamp terminals Cage Clamp terminals
Mounting type		screws
Construction form of the iron core		EI 192/110
Width	m	0.194
Height	m	0.18
Depth	m	0.178

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&mfb=4AM65428JD401FA1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4AM65428JD401FA1>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=4AM65428JD401FA1&lang=en

last modified:

15.01.2015