



Figure similar

TRANSFORMER SITAS; PHASES:1; PN/PN(S6)(KVA):4 /17,8; UPRI(V):600-575-550-525-500- 480-460-440-415-400-240-230; USEC(V):2X115; ISEC(A):17,4-34,8; F(HZ):50...60; VECTOR GR./SHIELD WNG.:Ii0 /0; TA/ISOKL:55 /H; IP00; TYPE OF TERMINALS:SCREW CONNECTION; 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 power rated value	VA	4 000
efficiency		0.95
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
short-term vector power	VA	17 800
relative short-circuit voltage	%	3.07
Inputs		
phase number of the inputs		1
input voltage		
• _1 rated value	V	600
• _2 rated value	V	575
• _3 rated value	V	550
• _4 rated value	V	525
• _5 rated value	V	500
• _6 rated value	V	480
• _7 rated value	V	460
• _8 rated value	V	440
• _9 rated value	V	415
• _10 rated value	V	400
• _11 rated value	V	240
• _12 rated value	V	230
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	Hz	60
• minimum	Hz	50

Ambient conditions

thermal class according to IEC 60085		H
ambient temperature rated value	°C	55
protection class IP		IP00

Mechanical data

type of electrical connection		screw-type terminals
• at output for main current circuit		screw-type terminals
• at input for main current circuit		screws
fastening method		UI 150/75
construction form of the iron core		
width	m	0.164
height	m	0.27
depth	m	0.155

Certificates/ approvals

General Product Approval	Declaration of Conformity	Marine / Shipping	other
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EG-Konf.



[Confirmation](#)

Further information

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=4AT3032-8ED40-0FA0>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=4AT3032-8ED40-0FA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4AT3032-8ED40-0FA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4AT3032-8ED40-0FA0&lang=en

last modified:

2/12/2021