

Figure similar

TRANSFORMER SITAS; PHASES:1;
 PN/PN(S6)(KVA):3,15 /16; UPRI(V):550-525-500-480-
 460- 440-415-400-380-230-208; USEC(V):2X115;
 ISEC(A):13,7-27,4; F(HZ):50...60; VECTOR
 GR./SHIELD WNG.:II0 /0; TA/ISOKL:55 /H; IP54; 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 output Rated value	V·A	3 150
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	V·A	17 800
Relative short-circuit voltage	%	2.8

Inputs:

Phase number of the inputs		1
Input voltage		
• _1 Rated value	V	550
• _2 Rated value	V	525
• _3 Rated value	V	500
• _4 Rated value	V	480
• _5 Rated value	V	460
• _6 Rated value	V	440
• _7 Rated value	V	415

• _8 Rated value	V	400
• _9 Rated value	V	380
• _10 Rated value	V	230
• _11 Rated value	V	208
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 acc. to IEC 60085		H
Ambient temperature Rated value	°C	55
Protection class IP		IP54

Mechanical data:

Type of electrical connection		
• at output for main current circuit		screw-type terminals
• at input for main current circuit		screw-type terminals
Mounting type		screws
Construction form of the iron core		UI 150/75
Width	m	0.351
Height	m	0.395
Depth	m	0.33

Certificates/ approvals:

General Product Approval	Shipping Approval	other
 GOST		 PRS
		other Declaration of Conformity

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=4AT30328DD400FD0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4AT30328DD400FD0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4AT30328DD400FD0&lang=en

last modified:

15.01.2015