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Data sheet 4AM5542-8JD40-0FA0

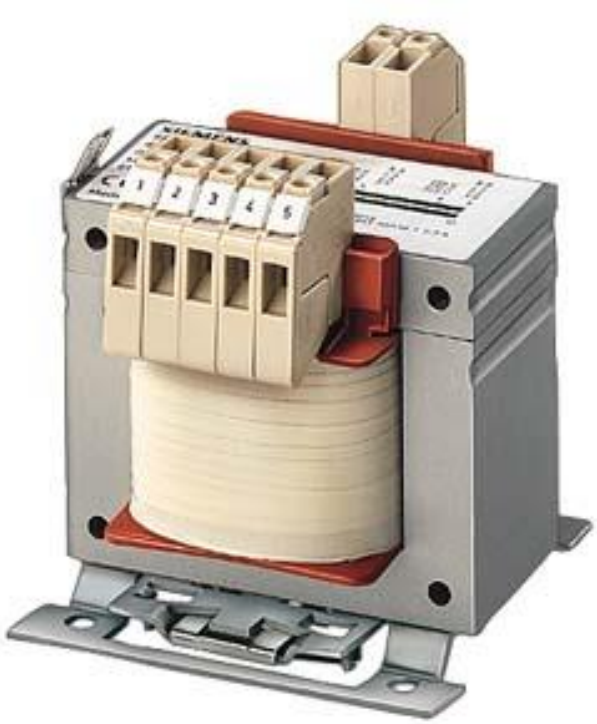

Figure similar

TRANSFORMER SITAS; PHASES:1; PN/PN(S6)(KVA):0,8 /3,4; UPRI(V):400-230+/-15; USEC(V):2X115; ISEC(A):2X3,48; 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, -2-2, -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	800
Efficiency		0.93
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	3 400
Relative short-circuit voltage	%	3.1

Inputs:		
Phase number of the inputs		1
Input voltage		

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• _1 rated value	V	415
• _2 rated value	V	400
• _3 rated value	V	385
• _4 rated value	V	245
• _5 rated value	V	230
• _6 rated value	V	215
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		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 150/65
Width	m	0.152
Height	m	0.144
Depth	m	0.126

Certificates/ approvals:

General Product Approval	Declaration of Conformity	Shipping Approval	other
	Miscellaneous		Confirmation

EG-Konf.

PRS

Further information

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Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4AM5542-8JD40-0FA0&lang=en

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