SIEMENS

Data sheet 4AM6442-8JD40-0FA0

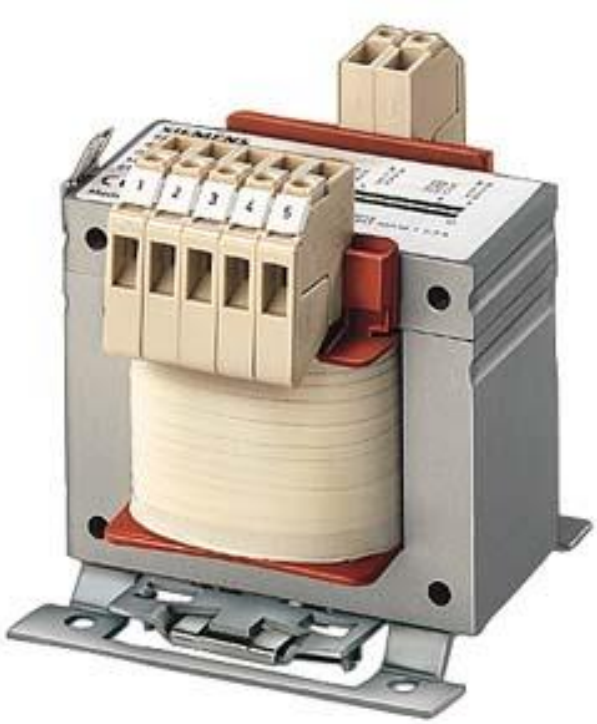

Figure similar

SITAS transformer; phases: 1; PN/PN(S6)(KVA):2 / 9.7; UPRI(V): 400-230+/-15; Usec(V):2x115; Isec(A):2x8.7; F(HZ):50...60; Vector gr./shield wng.:II0 /0; TA/ISO Cl:40 /B; IP00; Connection: screw/tab connection; mounting: screws; EN 61558-2-1, -2-2, -2-4 >UL/CSA-recognized< >Control transformer< >Isolating transformer<

General technical data:		
Product designation		transformer SITAS
Product brand name		SIDAC
Operating apparent output rated value	V·A	2 000
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		0
Short-term vector power	V·A	9 700
Relative short-circuit voltage	%	1.9

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 174/102
Width	m	0.176
Height	m	0.164
Depth	m	0.158

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, ...)
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