

TRANSFORMATOR F. MED-RAEUME;
 PHASES:1;
 PN(KVA):3,15;
 UPRI(V):230;
 IPRI(A):14,4;
 USEC(V):230-115;
 ISEC(A):13,7-13,7;
 F(HZ):50...60;
 VECTOR GR./SHIELD WNG.:II0 /1;
 TA/ISOKL:55 /H;
 IP23;
 TYPE OF TERMINALS:SCREW CONNECTION;
 INSTALLATION:SCREW;
 EN 61558-2-15 >ISOLATION TRANSFORMER<

General technical details:

Product designation		transformer for MED-rooms
product brand name		SIDAC
Operating apparent output / rated value	V·A	3,150
Efficiency		0.94
Manner of switching for transformers		II0
Verification of suitability		CE
Product function		
• temperature surveillance		Yes
• isolation control		No
• short circuit and overload protection		No
Number of the protective coils		1

Inputs:

Phase number / of the inputs		1
Input voltage		
• _1 / 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

• U_n / 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		IP23

Mechanical design:		
Design of the electrical connection		
• secondary side / for main current circuit		screw-type terminals
• at the input / for main current circuit		screw-type terminals
Type of the temperature monitoring		warning
Mounting type		screws
Construction form of the iron core		UI 180/75
Width	m	0.351
Height	m	0.395
Depth	m	0.33

Certificates/approvals:		
General Product Approval	Shipping Approval	other
		
		Declaration of Conformity
		other

Further information:	
Information- and Downloadcenter (Catalogs, Brochures,...)	
http://www.siemens.com/industrial-controls/catalogs	
Industry Mall (Online ordering system)	
http://www.siemens.com/industrial-controls/mall	
CAX-Online-Generator	
http://www.siemens.com/cax	
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)	
http://support.automation.siemens.com/WW/view/en/4AT3602-1TA71-3MCO/all	
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)	
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=4AT3602-1TA71-3MCO	

last change:

Dec 5, 2011