



AUTOTRANSFORMER; PHASES:3; PN,D(KVA):16;
UPRI(V):480-460-440-415-380; USEC(V):400;
ISEC(A):23,1; F(HZ):50...60; VECTOR GR./SHIELD
WNG.:YNA0 /0; TA/ISOKL:50 /B; IP00; TYPE OF
TERMINALS:SCREW CONNECTION;
INSTALLATION:SCREW; EN 61558-2-13 >UL/CSA-
RECOGNIZED< >AUTOTRANSFORMER<

Figure similar

General technical data:		
Product designation		autotransformer
Product brand name		SIDAC
Operating apparent output rated value	V·A	16 000
Efficiency		0.94
Connection method for transformers		YNa0
Certificate of suitability		CE / cRUus
Product function		
• Temperature monitoring		No
• Insulation monitoring		No
• Short-circuit and overload proof		No
Number of shielding windings		0

Inputs:		
Phase number of the inputs		3
Input voltage		
• _1 rated value	V	480
• _2 rated value	V	460

• _3 rated value	V	440
• _4 rated value	V	415
• _5 rated value	V	380
Electrical input frequency		
• minimum	Hz	50
• maximum	Hz	60

Outputs:

Phase number of the outputs		3
Output voltage		
• _1 rated value	V	400
Electrical output frequency		
• maximum	Hz	60
• minimum	Hz	50

Ambient conditions:

Thermal class acc. to IEC 60085		B
Ambient temperature rated value	°C	50
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		3UI 132/70
Width	m	0.264
Height	m	0.242
Depth	m	0.242

Certificates/ approvals:

General Product Approval	Declaration of Conformity	Shipping Approval	other
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[Confirmation](#)

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=4AP2752-8HA20-2XA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4AP2752-8HA20-2XA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4AP2752-8HA20-2XA0&lang=en

last modified:

09/21/2018