



POWER TRANSFORMER; PHASES:3; PN(KVA):56;
UPRI(V):480+/-5%; USEC(V):400; ISEC(A):80,8; UK(%):3,08;
F(HZ):50...60; VECTOR GR./SHIELD WNG.:YYN0 /0; TA/ISOKL:40
/H; IP00; TYPE OF TERMINALS:SCREW CONNECTION;
INSTALLATION:SCREW; VDE 0532 >UL/CSA-RECOGNIZED<

General technical data

product designation		transformer
product brand name		SIDAC
operating apparent power rated value	VA	56 000
efficiency		0.96
connection method for transformers		Yyn0
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	504
• _2 rated value	V	480
• _3 rated value	V	456
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 according to IEC 60085		H
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
• at input for main current circuit		screw-type terminals
fastening method		screws
construction form of the iron core		3UIS 220/135

width	m	0.42
height	m	0.512
depth	m	0.193
Certificates/ approvals		
General Product Approval	other	



[Confirmation](#)

Further information

Information on the packaging
<https://support.industry.siemens.com/cs/ww/en/view/109813875>
Information for data generation and storage
<https://support.industry.siemens.com/cs/ww/en/view/109995012>
Information- and Downloadcenter (Catalogs, Brochures,...)
<https://www.siemens.com/ic10>
Industry Mall (Online ordering system)
<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=4BU5343-5EA20-2CA0>
Cax online generator
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=4BU5343-5EA20-2CA0>
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<https://support.industry.siemens.com/cs/ww/en/ps/4BU5343-5EA20-2CA0>
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4BU5343-5EA20-2CA0&lang=en

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