SIEMENS

Data sheet 4BU5343-5EA20-2CA0



Figure similar

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

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height	m	0.512
depth	m	0.193

Certificates/ approvals

General Product Approval

EAC

Further information

Siemens has decided to exit the Russian market (see here).
https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.
Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875

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
http://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, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4BU5343-5EA20-2CA0&lang=en

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