



POWER SUPPLY;
 PHASES:3;
 PN(KW):0,648;
 UPRI(V):575(600)-500-460(480)- 400(415)-230(240)-200;
 USEC(V DC):24;
 ISEC(A DC):27/32,5 (60/40 CEL);
 F(HZ):50...60;
 VECTOR GR./SHIELD WNG.:II0 /0;
 PROTECTION CL.:I;
 TA/ISOKL:60 /B;
 W(%):4,2;
 IP00;
 TYPE OF TERMINALS:SCREW CONNECTION;
 INSTALLATION:SCREW;
 EN 61558-2-6,
 EN61131-2 >UL/CSA-RECOGNIZED< >SAFETY
 ISOLATING TRANSFORMER<

General technical details:

Product designation	4AV3302-2EB00-0A	
product brand name	SIDAC	
Connection symbol	li0	
Verification of suitability	CE	
Product function		
• temperature surveillance		No
• isolation control		No
• short circuit and overload protection		No
• varistor protective wiring		Yes
Operating resource protection class		I
Number of the protective coils		0

Inputs:

Phase number / of the inputs	3	
Current type / of inputs	AC	
Input voltage		
• _1 / rated value	V	575
• _2 / rated value	V	500
• _3 / rated value	V	460
• _4 / rated value	V	400

• I_{N5} / rated value	V	230
• I_{N6} / rated value	V	200
Electrical input frequency		
• minimum	Hz	50
• maximum	Hz	60
Input voltage		
• minimum	V	180
• maximum	V	609.5
Design of the electrical connection / at the input / for main current circuit		screw-type terminals

Outputs:

Type of current		
• I_{N1} / at output		DC
Output voltage		
• U_{N1} / rated value	V	24
Output voltage / of the measured value signal / at the analog output / for DC / maximum	V	28.8
Output voltage / of the measured value signal / at the analog output / for DC / minimum	V	20.4
Output current		
• I_{N1} / rated value	A	27
Design of the electrical connection / secondary side / for main current circuit		screw-type terminals
Relative residual ripple		
• of the output voltage U_{N1} / for main current circuit / maximum	%	5

Ambient conditions:

Thermal class / according to IEC 60085		B
Ambient temperature / rated value	°C	60
Protection class IP		IP00

Mechanical design:

Mounting type		screws
Construction form of the iron core		3UI 90/50
Width	m	216
Height	m	220
Depth	m	158

Certificates/approvals:

General Product Approval



Shipping Approval



other

[Declaration of Conformity](#)

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/4AV3302-2EB00-0A/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=4AV3302-2EB00-0A

last change:

Jul 7, 2014