



power supply; phases: 1; Pn(kW): 0.36; Upri(V): 400-230(240)-115(120); Usec(V DC): 24; Isec(A DC): 15/18 (60/40 CEL); F(Hz): 50...60; vector group/shielding winding: I10 /0; protection class: I; temperature rise/insulation class: 60 /B; W(%): 5; IP00; connection: screw connection; mounting: screws; EN 61558-2-6, EN 61131-2 >safety transformer<

General technical data		
product designation		<a href="#">4AV2601-2EB00-0A</a>
product brand name		SIDAC
vector group		I10
certificate of suitability		CE
product function		
• temperature monitoring		No
• insulation monitoring		No
• short-circuit and overload proof		No
• varistor protective wiring		Yes
operating resource protection class		I
number of shielding windings		0
Inputs		
phase number of the inputs		1
type of current of the inputs		AC
input voltage		
• _1 rated value	V	400
• _2 rated value	V	230
• _3 rated value	V	115
electrical input frequency		
• minimum	Hz	50
• maximum	Hz	60
input voltage		
• minimum	V	103.5
• maximum	V	424
input current		
• _1 rated value	A	1.5
• _2 rated value	A	2.6
• _3 rated value	A	5.2
type of electrical connection at input for main current circuit		screw-type terminals
Outputs		
type of current		
• _1 at output		DC
output voltage		
• _1 rated value	V	24
output voltage of the measurement signal at analog output at DC maximum	V	28.8
output voltage of the measurement signal at analog output at DC minimum	V	20.4

<b>output current</b>		
• _1 rated value	A	15
<b>type of electrical connection at output for main current circuit</b>		screw-type terminals
<b>relative residual ripple</b>		
• of the output voltage 1 for main current circuit maximum	%	5
<b>Ambient conditions</b>		
<b>thermal class according to IEC 60085</b>		B
<b>ambient temperature rated value</b>	°C	60
<b>protection class IP</b>		IP00
<b>Mechanical data</b>		
<b>fastening method</b>		screws
<b>construction form of the iron core</b>		EI 150/48
<b>width</b>	mm	150
<b>height</b>	mm	200
<b>depth</b>	mm	140
<b>Certificates/ approvals</b>		
General Product Approval		other



[Confirmation](#)

[Confirmation](#)



#### Environment

[Environmental Confirmations](#)

#### 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=4AV2601-2EB00-0A>

##### Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=4AV2601-2EB00-0A>

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

<https://support.industry.siemens.com/cs/ww/en/ps/4AV2601-2EB00-0A>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=4AV2601-2EB00-0A&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4AV2601-2EB00-0A&lang=en)

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