SIEMENS

Data sheet 4AV3601-2EB00-0C



Figure similar

POWER SUPPLY; PHASES:3; PN(KW):1,92; UPRI(V):500-400(415); USEC(V DC):24; ISEC(A DC):80/96 (60/40 CEL); F(HZ):50...60; VECTOR GR./SHIELD WNG.:II0 /0; PROTECTION CL.:I; TA/ISOKL:60 /B; W(%):4; IP00; TYPE OF TERMINALS:SCREW CONNECTION; INSTALLATION:SCREW; EN 61558-2-6, EN61131-2 >SAFETY ISOLATING TRANSFORMER<

General technical data		
product designation		4AV3601-2EB00-0C
product brand name		SIDAC
vector group		Ii0
certificate of suitability		CE
product function		
● temperature monitoring		No
● insulation monitoring		No
● short-circuit and overload proof		No
● varistor protective wiring		Yes
buffering time for rated value of the power output in the event of power failure	s	0.2
operating resource protection class		I
number of shielding windings		0
Inputs		
phase number of the inputs		3
type of current of the inputs		AC
input voltage		
● _1 rated value	V	500
● _2 rated value	V	400
electrical input frequency		
● minimum	Hz	50
● maximum	Hz	60
input voltage		
● minimum	V	360
● maximum	V	530
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
output current		
● _1 rated value	A	80

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type of electrical connection at output for main current circuit		screw-type terminals
relative residual ripple		
● of the output voltage 1 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 data		
fastening method		screws
construction form of the iron core		3UI 132/70
width	mm	295
height	mm	255
depth	mm	290

Certificates/ approvals

General Product Approval	other	Environment
CE EG-Konf. UK CA	Confirmation 产品合格 QC PASS	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=4AV3601-2EB00-0C
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=4AV3601-2EB00-0C
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/4AV3601-2EB00-0C
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4AV3601-2EB00-0C&lang=en

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