SIEMENS

Data sheet 4AV5135-2EB00-0A



Figure similar

POWER SUPPLY; PHASES:3; PN(KW):0,84; UPRI(V):400+/-20; USEC(V DC):24; ISEC(A DC):35; F(HZ):50...60; VECTOR GR./SHIELD WNG.:YY0 /0; PROTECTION CL.:I; TA/ISOKL:40 /B; W(%):5; IP00; TYPE OF TERMINALS:SCREW CONNECTION; INSTALLATION:4AV51_0_; EN 60742, EN61131-2 >SAFETY ISOLATING TRANSFORMER<

General technical data		
product designation		4AV5135-2EB00-0A
product brand name		SIDAC
vector group		Yy0
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		3
type of current of the inputs		AC
input voltage		
● _1 rated value	V	420
● _2 rated value	V	400
● _3 rated value	V	380
electrical input frequency		
● minimum	Hz	50
● maximum	Hz	60
input voltage		
● minimum	V	342
● maximum	V	445.2
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	30
output voltage of the measurement signal at analog output at DC minimum	V	20.4
output current		
● _1 rated value	A	35
type of electrical connection at output for main current		screw-type terminals

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circuit		
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	40
protection class IP		IP00
Mechanical data		
fastening method		screws
construction form of the iron core		3UI 114/38
width	mm	266
height	mm	294
depth	mm	123

Certificates/ approvals

General Product Approval	other	Environment
	Confirmation	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=4AV5135-2EB00-0A
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=4AV5135-2EB00-0A
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/4AV5135-2EB00-0A
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=4AV5135-2EB00-0A&lang=en

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