SIEMENS

Data sheet 6MF1113-0CG32-0AA0

THE POWER SUPPLY PS-2632 IS USED TO SUPPLY POWER TO THE SYSTEM COMPONENT SICAM AK 3. NOMINAL INPUT VOLTAGES (INPUT VOLTAGE RANGE): 110 VDC / 220 VDC (82,5 VDC TO 286 VDC) 115 VAC / 230 VAC (90 VAC TO 264 VAC) VOLTAGE OUTPUT FOR SYSTEM SUPPLY: 5.1VDC/120W POSSIBILITY OF REDUNDANT CONFIGURATION

General technical data	
surge voltage / rated value	4 kV
consumed active power / of the module / maximum	140 mW
output voltage / from external supply voltage / at DC	5.05 V
supplied active power / of the voltage output for external devices / maximum	120 W
supplied active power (total) / of power supply unit / maximum	120 W
surge voltage resistance	5 kV
Supply voltage	
supply voltage / at AC	90 ... 264 V
supply voltage / at DC	82.5 ... 286 V
type of voltage / of the supply voltage	AC / DC
Mechanical Design	
width	40.4 mm
height	233.4 mm
depth	160 mm
product feature / conformal coating	No
fastening method / DIN-rail mounting	No
fastening method / wall mounting	No
fastening method / rack mounting	Yes
type of electrical connection	screw terminal
connectable conductor cross-section	0.33 ... 2.5 mm²
material / of the enclosure	metal
product feature / plug-in terminal blocks	Yes
product function / with function display	Yes
product function / status display	Yes
Degree of protection / protection class	
operating resource protection class	II
degree of pollution	2
protection class IP / on the front	IP20
Environmental conditions	
ambient temperature / during operation	-5 ... +55 °C
ambient temperature / during storage	-30 ... +85 °C
relative humidity	5 ... 95 %
mounting height in relation to mean sea level / maximum	3 000 m
air pressure / maximum	106 kPa
Approval certification	
certificate of suitability / CE marking	Yes
certificate of suitability / UL approval	No
Further information	

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- and Downloadcenter (catalogues, leaflets,...)
https://www.siemens.com/energy-automation

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=6MF1113-0CG32-0AA0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/6MF1113-0CG32-0AA0

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Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=6MF1113-0CG32-0AA0
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