SIEMENS

Data sheet 6MF2864-2AA00



Figure similar

PS-8642 POWER SUPPLY 110-220VDC or 230VAC 45W

General technical data	
surge voltage / rated value	4 kV
consumed active power / of the module / maximum	55.5 mW
supplied active power / of the voltage output for external devices / maximum	45 W
output voltage / of the internal bus voltage 1	5.15 V
supplied active power / of internal output 1 / maximum	10 W
output voltage / of the internal bus voltage 2	28 V
supplied active power / of internal output 2	45 W
output voltage / of the internal bus voltage 3	24 V
supplied active power / of internal output 3 / maximum	10 W
supplied active power (total) / of power supply unit / maximum	45 W
Supply voltage	
supply voltage / at AC	85 ... 264 V
supply voltage / at DC	82.5 ... 286 V
type of voltage / of the supply voltage	AC / DC
Mechanical Design	
width	30 mm
height	132 mm
depth	124 mm
product feature / conformal coating	No
fastening method / DIN-rail mounting	Yes
fastening method / wall mounting	No
fastening method / rack mounting	No
type of electrical connection	screw terminal
connectable conductor cross-section	0.33 ... 2.5 mm²
material / of the enclosure	plastic
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	IP 40
Environmental conditions	
ambient temperature / during operation	-40 ... +70 °C
ambient temperature / during storage	-30 ... +85 °C
relative humidity	5 ... 95 %
mounting height in relation to mean sea level / maximum	3 000 m

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air pressure / maximum	106 kPa
Approval certification	
certificate of suitability / CE marking	Yes
certificate of suitability / UL approval	Yes
Further information	

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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).

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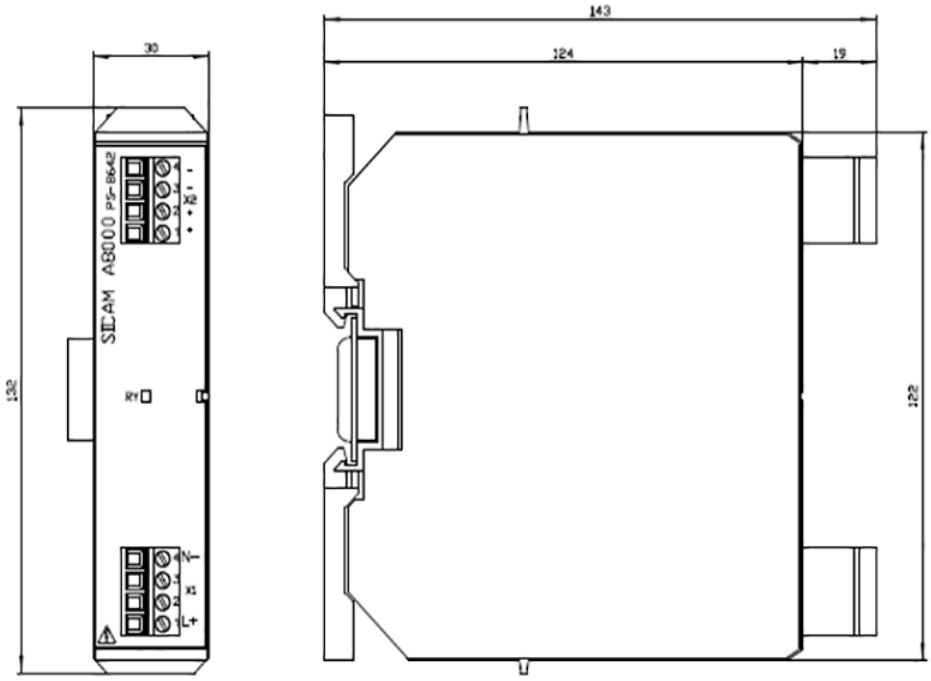
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