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Data sheet 6MF2853-0AA00



Figure similar

CI-8530 module is a Ethernet communication interface module for remote I/Os of the SICAM A8000 CP-8050. It is used for coupling remote I/O rows. Ring, star and daisy chain configurations are supported. The integrated power supply (24-60VDC) is supporting up to 8 I/O. modules. Optional, redundant power (PS-862x, PS-864x) supplies are supported.

General technical data	
consumed active power / rated value / maximum	7 000 mW
surge voltage / rated value	4 kV
Model	
design of the product	communication module
Supply voltage	
supply voltage / at DC	18 ... 78 V
type of voltage / of the supply voltage	DC
Communication	
number of ports / of the Ethernet interface	2
number of optical interfaces	0
number of interfaces / serial	0
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
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	IP40
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
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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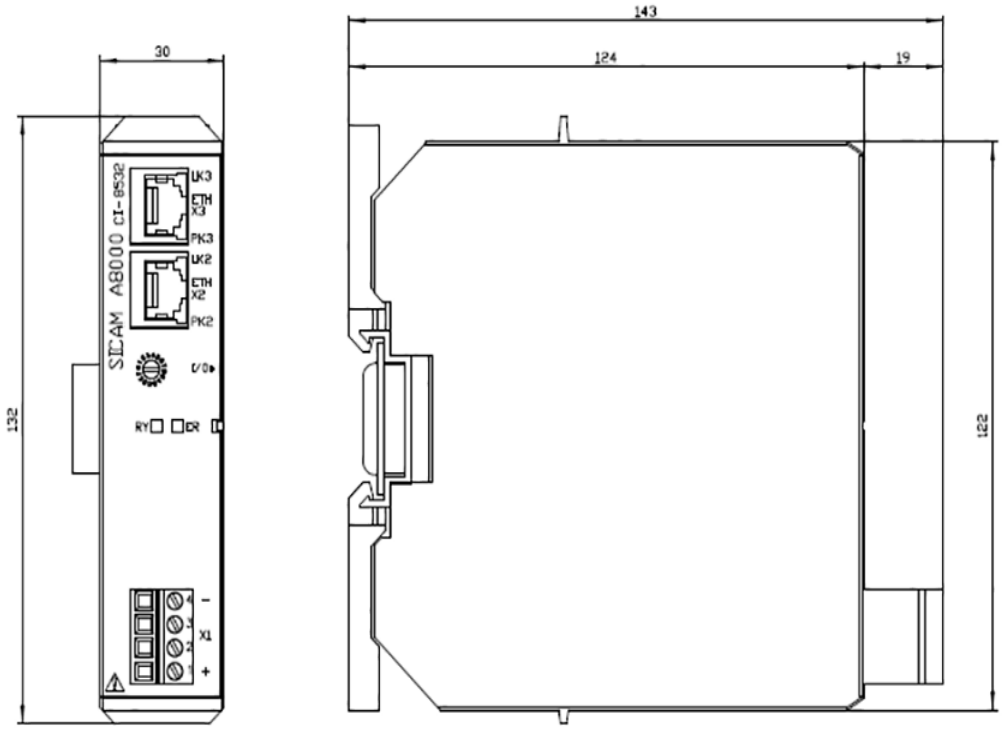
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