



Figure similar

CM-8820 CT-ADAPTER 3XI 1A_5A/225MV

General technical data	
surge voltage / rated value	4 kV
Measuring inputs	
number of inputs / for current measurement	3
operating range of measuring inputs / for current measurement	010 A
set value of measuring inputs / for current measurement / parameterizable	Yes
maximum input current / of the measuring inputs / for current measurement / for uninterrupted duty	10 A
maximum input current / of the measuring inputs / for current measurement / limited to 1 s	100 A
Inputs / Outputs	
number of voltage outputs	3
output voltage / of the voltage outputs / rated value	225 mV
output voltage / of the voltage outputs / maximum	2.25 V
Mechanical Design	
width	30 mm
height	132 mm
depth	124 mm
fastening method / standard rail mounting	Yes
fastening method / wall mounting	No
fastening method / rack mounting	No
type of electrical connection	screw connection
connectable conductor cross-section	0.33 ... 2.5 mm ²
material / of the enclosure	plastic
product feature / plug-in terminal blocks	Yes
product function / with function display	No
product function / status display	No
length / of the connecting cable	0.5 m
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	

Information- and Downloadcenter (catalogues, leaflets,...)

<http://www.siemens.com/energy-automation>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=6MF2882-0AA00>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/6MF2882-0AA00>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=6MF2882-0AA00

Tender specifications

<http://www.siemens.com/specifications>

