

Electronicmodule for Smart Fuse Sicherung Baugröße 2 mit Please consider Radio approval! List of countries: see Certificates



Model	
product brand name	SETRON
Measurements	
measuring procedure	
<ul style="list-style-type: none"> for current measurement 	TRMS
operating mode for measured value detection automatic line frequency detection	No
operating mode for measured value detection	
<ul style="list-style-type: none"> set at 50 Hz 	Yes
<ul style="list-style-type: none"> set to 60 Hz 	No
Degree of protection protection class	
protection class IP on the front	IP20
Product Functions	
product function	
<ul style="list-style-type: none"> voltage measurement 	No
<ul style="list-style-type: none"> current measurement 	Yes
<ul style="list-style-type: none"> active power measurement 	No
<ul style="list-style-type: none"> reactive power measurement 	No
<ul style="list-style-type: none"> frequency measurement 	No
Display and operation	
number of keys	0
Fault limits	
formula for relative total measurement inaccuracy	
<ul style="list-style-type: none"> for measured variable current 	+/- 1.0 %
Inputs Outputs	
number of digital inputs	0
number of digital outputs	0
Measuring inputs	
measurable current	
<ul style="list-style-type: none"> 1 at AC rated value 	400 A
<ul style="list-style-type: none"> 2 at AC rated value 	440 A
relative measurable current at AC	
<ul style="list-style-type: none"> minimum 	0.8 %
<ul style="list-style-type: none"> maximum 	120 %
current measuring range extension with external current transformers	No
Mechanical Design	

height	27.6 mm
width	60 mm
depth	60 mm
net weight	170 g
mounting position	any

Environmental conditions

ambient temperature during operation	
• minimum	-10 °C
• maximum	55 °C
ambient temperature during storage	
• minimum	-10 °C
• maximum	70 °C
relative humidity at 25 °C without condensation during operation maximum	95 %
installation altitude at height above sea level maximum	2 000 m
degree of pollution	2

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=3NX8201>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NX8201>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NX8201

CAX-Online-Generator

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

Tender specifications

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



