



Measuring

device,7KM2112-0BA00-3AA0

URL:<https://www.sxplc.com/measuring->

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Product data sheet

measuring procedure	RMS TRMS
<ul style="list-style-type: none"> • for voltage measurement • for current measurement 	
type of measured value detection	complete
voltage curve	Sinusoidal or distorted
measurable line frequency	
<ul style="list-style-type: none"> • initial value • full-scale value 	45 Hz 65 Hz
operating mode for measured value detection automatic line frequency detection	Yes
operating mode for measured value detection	
<ul style="list-style-type: none"> • set at 50 Hz • set to 60 Hz 	No No
Supply voltage	
design of the power supply	Wide-range power supply
type of voltage of the supply voltage	AC/DC
supply voltage at AC	95 ... 240 V
supply voltage at DC	110 ... 340 V
Degree of protection protection class	
protection class IP on the front	IP65
operating resource protection class when installed	II
Suitability	
suitability for operation	Installation in stationary panels in closed rooms
Product Functions	
product function	
<ul style="list-style-type: none"> • voltage measurement • current measurement • active power measurement • reactive power measurement • frequency measurement 	Yes Yes Yes Yes Yes
Display and operation	
design of the display	LCD
height of the display	54 mm
width of the display	72 mm

