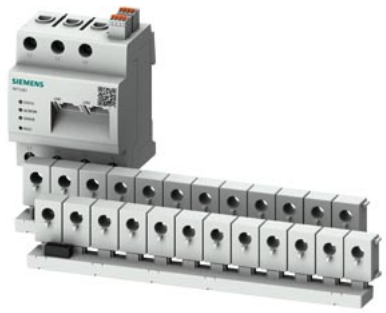
SIEMENS

Data sheet 7KT1225

starter kit 24 2x 12 sensor bars + 24x 63 A sensor + data manager 7KT1261



Model	
product brand name	SENTRON
product designation	Multichannel current measuring device
product type designation	7KT PAC1200
General technical data	
measuring precision	active energy: class 1 acc. to IEC 62053-21 / reactive energy: class 1 acc. to IEC 62053-23
measured variable current rated value	63 A
Supply voltage	
type of measurable line frequency full-scale value	50 / 60 ± 5%
line frequency rated value	
● 50 Hz	Yes
● 60 Hz	Yes
protection class IP on the front	IP2X
Suitability	
suitability for use ammeter	No
suitability for use reactive power meter	Yes
suitability for use revolution measuring instrument	No
suitability for use frequency meter	Yes
suitability for use pulse counter	No
suitability for use voltmeter	No
suitability for use wattmeter	Yes
Mechanical Design	
height	400 mm
depth	150 mm
number of modular width units	4
Net Weight	2.084 kg

Approvals Certificates

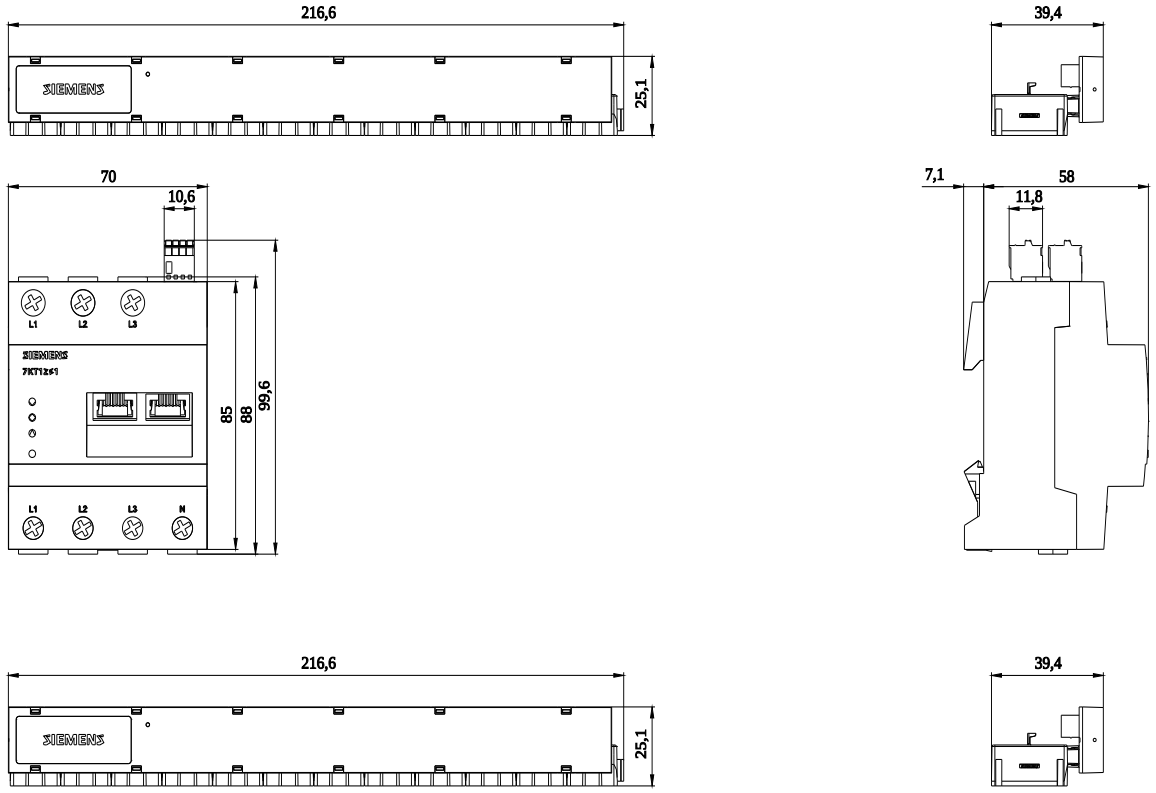
Environment		General Product Approval		other	
Environmental Confirmations	Environmental Confirmations	EAC	Confirmation	Confirmation	产品合格 QC PASS

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012

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Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/lowvoltage/catalogs
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=7KT1225
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/7KT1225
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7KT1225
CAx-Online-Generator
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