



PRODUCT-DETAILS

INS-E3-5

METERING MODULE 5A SCU200



General Information	
Extended Product Type:	INS-E3-5
Product ID:	2CMA268055R1000
EAN:	8012542680550
Catalog Description:	METERING MODULE 5A SCU200
Long Description:	InSite Expansion Module INS-E3-5 Energy meter module for InSite Ecosystem
Display Name:	INS-E3-5

Technical	
Application:	Power quality
Product Compatibility:	SCU200
Rated Operational Current AC-15 (I _e):	0.7 A
Communication Interface:	InSiteModularBus
Accuracy:	1% Activeenergy (1/0.8 PF)

Technical Information:

Equips the main control unit (SCU200, SCU200-W) with metering capabilities and can measure all important variables of mains supply like current, voltage, powerfactor, current quadrant etc. It is possible to connect to any CTs with secondary rating of 5A and suggested cross-section. The data collected can be viewed on the SCU200's main web server and used for basic data export or advanced features like full energy monitoring, management of tariffs, and setting alarms.

Electrical

Supply Voltage:	240 V
Frequency (f):	50/60 Hz
Power Consumption (@P _{cons}):	0.007 kW

Material Compliance

RoHS Declaration:	9AKK108468A4471
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date:	20241030
REACH Declaration:	9AKK108467A9482
REACH Information:	False - does not contain substances > 0.1 mass percentage
REACH Date:	20251223
Conflict Minerals Reporting Template (CMRT):	9AKK108468A3363
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B:	Business To Business

Environmental

Ambient Air Temperature:	Operation -25 ... 60 °C
Degree of Protection:	IP20
Maximum Operating Altitude Permissible:	2000 m

Dimensions

Product Net Width:	17.4 mm
Product Net Height:	87 mm
Product Net Depth / Length:	64.9 mm
Product Net Weight:	52 g

Ordering

Package Level 1 Units:	box 1 piece
Package Level 1 Gross Weight:	53 g
E-Number (Finland):	6719080

E-Number (Norway):	8002548
E-Number (Sweden):	0985032

Certificates and Declarations

Declaration:	CE UKCA REACH RoHS
EU Data Act Compliance Declaration:	9AKK108471A5056

Installation

Mounting Type:	DIN-Rail
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Popular Downloads

Data Sheet, Technical Information:	9AKK108469A1463
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External Classifications and Standards

ETIM 9:	EC002758 - Energy management controller
ETIM 10:	EC002758 - Energy management controller
Standards:	EN 61010-1 / IEC 61010-1 EN IEC 61326-1

Categories

Products > Low Voltage Products and Systems > Modular DIN Rail Products > InSite Pro M Compact

