

PRODUCT-DETAILS

# CMS-600

## CMS-600 Control unit



### General Information

Extended Product Type	CMS-600
Product ID	2CCA880000R0001
EAN	7612271418700
Catalog Description	CMS-600 Control unit

Long Description	<p>This component is part of the CMS (Circuit Monitoring Systems) family. CMS components are made to measure the final circuits (branches) of installations. Each monitoring system consists of a Control Unit and sensors with different measurement ranges and mounting possibilities.</p> <p>Up to 2 x 32 sensors can be connected to each CMS-600 Control Unit. 247 identifiers can be set on the device. Thereby it is possible to acquire thousands of measurement points over one bus line. This means the CMS-600 can be used as a highly-efficient-measurement system, even in very large, extensively networked installations. The user can get access to the data via an integrated touch-display or remotely by a RS485 Modbus interface.</p>
------------------	---

### Technical

Product Name	Control unit
Rated Operational Voltage	230 / 400 V AC
Frequency (f)	50 ... 60 Hz
Accessory Type	Maximum 10.5 W
Options Provided	Communication and measuring function
Accessories Available	Current measurement in branches
Communication	Yes
	Modbus RTU

---

## Environmental

Ambient Air Temperature	Operation -25 ... 70 °C
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Environmental Information	2CCC481001D0202

---



---

## Dimensions

Product Net Width	71.8 mm
Product Net Height	87 mm
Product Net Depth / Length	64.9 mm
Product Net Weight	146 g
Product Net Length	64.9 mm

---



---

## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	75 mm
Package Level 1 Height	90 mm
Package Level 1 Depth / Length	100 mm
Package Level 1 Gross Weight	200 g
Package Level 1 EAN	7612271418700

---



---

## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	90303900
E-Number (Switzerland)	981870103
Country of Origin	Switzerland (CH)
Selling Unit of Measure	piece

---



---

## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CCC481017D0201
Environmental Information	2CCC481001D0202
Instructions and Manuals	No document needed
RoHS Information	2CCC413008D0206

---



---

## Popular Downloads

Data Sheet, Technical Information	2CCC481003C0201
Instructions and Manuals	No document needed

---



---

## Classifications

ETIM 6	EC002498 - Accessories for low-voltage switch technology
--------	--

ETIM 7	EC002498 - Accessories for low-voltage switch technology
ETIM 8	EC002498 - Accessories/spare parts for low-voltage switch technology
EPLAN Catalog Tree	Electrical engineering / Measuring instruments, test devices / General
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	90303900
Object Classification Code	P

---

## Categories

---

Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → Circuit Monitoring Systems

