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 PRODUCT-DETAILS

## AD1CO-R-30m

### AD1CO-R-30m Analog Time switch




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#### General Information

Extended Product Type	AD1CO-R-30m
Product ID	2CSM222441R1000
EAN	8012542224419
Catalog Description	AD1CO-R-30m Analog Time switch
Long Description	Analog time switch, daily programming, 1 channel with 1 change over contact, 30 minutes switch, with reserve

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#### Technical

Standards	EN 60730-2-7
Function	Daily
Rated Operational Voltage	230 V
Operational Voltage	Maximum (Incl. Tolerance) 195 V AC Maximum (Incl. Tolerance) ...253 V AC
Supply Voltage	230 V
Rated Frequency (f)	50 ... 60 Hz
Maximum Load Capacity	Resistive load 16 A Inductive Load 4 A

Maximum Switching Power	Incandescent Lamp or Halogen High Voltage Lamps 3000 W Fluorescent Lamp 1200 W Low Voltage Halogen Lamp 2000 W Low Consumption Lamp (CFL) 900 W LED 100 W
	0.5 W
Power Loss	0.5 W
Power Supply Accuracy	(-15%..+10%) 230 V AC Operating accuracy: $\pm 1$ second/day at 23°C Switching accuracy: $\pm 5$ minutes
Number of Channels	1
Tightening Torque	0.5 N·m
Minimum Switching Time	30 minute [unit of time]
Contact Type	Change-Over (CO)
Meter Type	Electromechanical
Mounting Type	DIN-Rail
Options Provided	With running reserve
Battery Chemical Composition	Nickel-Metal Hydride
Battery Life	150 hour
Battery Type	Button Cell
Battery Weight	0.004 kg
Number of Batteries	1
Connecting Capacity	Solid 4 mm <sup>2</sup>
Terminal Type	Captive Screw

## Material Compliance

RoHS Information	2CSC441017D2701
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	20211115
REACH Declaration	9AKK108467A9482
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Environmental

Ambient Air Temperature	Operation -10 ... 50 °C Storage -20 ... 70 °C
Degree of Protection	Housing IP20

## Dimensions

Width in Number of Modular Spacings	2
Product Net Width	35 mm
Product Net Height	66 mm
Product Net Depth / Length	88 mm
Product Net Weight	0.109 kg
Dimension Diagram	9AKK107992A8051

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## Ordering

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Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.125 kg
E-Number (Sweden)	1330664

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## Certificates and Declarations

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Declaration of Conformity - CE	2CSC441017D2701
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## Installation

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Instructions and Manuals	2CSM441042D5601
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## Popular Downloads

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Data Sheet, Technical Information	9AKK107991A8329
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## Classifications

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ETIM 8	EC002304 - Analogous time switch for distribution board
ETIM 9	EC002304 - Analogous time switch for distribution board
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85364900
eClass	V11.0 : 27200109
Object Classification Code	K

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## Categories

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Low Voltage Products and Systems → Modular DIN Rail Products → Control and Automation Devices → Analogue and Digital Time Switches

