

PRODUCT-DETAILS

AD1CO-R-30m

AD1CO-R-30m Analog Time switch



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

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	4000 V·A Incandescent 3000 W Fluorescent 1200 V·A Low voltage halogen 2000 V·A Halogen 3000 W Low consumption lamp(CFL) 900 V·A LED 100 V·A
Power Loss	0.5 W

Power Supply	(-15%..+10%) 230 V AC
Accuracy	Operating accuracy: ± 1 second/day at 23°C Switching accuracy: ± 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 ²
Terminal Type	Captive Screw

Environmental

Ambient Air Temperature	Operation -10 ... 50 °C Storage -20 ... 70 °C
Degree of Protection	Housing IP20
RoHS Status	Following EU Directive 2011/65/EU
RoHS Information	2CSC441017D2701
REACH Declaration	9AKK108467A9482
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

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

Ordering

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

Certificates and Declarations

Declaration of Conformity - CE	2CSC441017D2701
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Installation

Instructions and Manuals	2CSM441042D5601
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Popular Downloads

Data Sheet, Technical Information	9AKK107991A8329
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Classifications

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

Categories

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

