

PRODUCT-DETAILS

AW1CO-R-120m

AW1CO-R-120m Analog Time switch



General Information

Extended Product Type	AW1CO-R-120m
Product ID	2CSM208141R1000
EAN	8012542081418
Catalog Description	AW1CO-R-120m Analog Time switch
Long Description	Weekly timer 1 ch - 120 min + reserve

Technical

Standards	EN 60730-2-7
Product Name	Analog Time switch
Function	Weekly
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

	0.5 W
Power Loss	0.5 W
Power Supply	(-15%...+10%) 230 V AC
Accuracy	Operating accuracy: ± 1 second/day at 23°C Switching accuracy: ± 30 minutes
Number of Channels	1
Tightening Torque	0.5 N·m
Minimum Switching Time	120 minute [unit of time] 84
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

Dimensions

Width in Number of Modular Spacings	2.5
Product Net Width	44 mm
Product Net Height	66 mm
Product Net Depth / Length	88 mm
Product Net Weight	0.116 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	48 mm
Package Level 1 Height	74 mm
Package Level 1 Depth / Length	98 mm
Package Level 1 Gross Weight	0.133 kg
Package Level 1 EAN	8012542081418

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85364900
E-Number (Sweden)	1330668
Country of Origin	Spain (ES)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CSC441017D2701
Instructions and Manuals	2CSM441041D5601

Popular Downloads

Data Sheet, Technical Information	9AKK107991A8329
Instructions and Manuals	2CSM441041D5601
Dimension Diagram	9AKK107992A8052

Classifications

ETIM 6	EC002304 - Analogous time switch for distribution board
ETIM 7	EC002304 - Analogous time switch for distribution board
ETIM 8	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
Object Classification Code	K

Categories

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

