

PRODUCT-DETAILS

# DW1

## DW1 Digital Time switch



### General Information

Extended Product Type	DW1
Product ID	2CSM222531R1000
EAN	8012542225317
Catalog Description	DW1 Digital Time switch
Long Description	Digital time switch, weekly programming, one channel

### Technical

Standards	EN 60730-2-7 EN-301 489-17 EN-300 328 EN-62479 EN 50581
Function	Weekly
Rated Operational Voltage	115 ... 230 V AC
Operational Voltage	195 ... 253 V AC
Rated Impulse Withstand Voltage ( $U_{imp}$ )	Maximum 4 kV
Maximum Switching Current	16 A
Rated Frequency (f)	50 ... 60 Hz
Maximum Switching	4000 V·A

Power	2 W
Power Loss	2 W
Power Supply	230 V AC
Accuracy	± 0.5sec/24h
Number of Channels	1
Maximum Number of Programs	120
Tightening Torque	0.5 N·m
Minimum Switching Time	1 minute [unit of time]
Contact Type	Change-Over (CO)
Meter Type	Digital
Mounting Type	DIN rail
Options Provided	With running reserve
Battery Chemical Composition	Lithium
Battery Life	5 year
Battery Type	Button Cell
Battery Weight	0.003 kg
Number of Batteries	1
Connecting Capacity	Solid 2.5 mm <sup>2</sup>

## Environmental

Ambient Air Temperature	Operation -20 ... +50 °C Storage -25 ... +70 °C
Degree of Protection	Housing IP20

## Dimensions

Width in Number of Modular Spacings	2
Product Net Width	35 mm
Product Net Height	65 mm
Product Net Depth / Length	87 mm
Product Net Weight	0.129 kg

## Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	60 mm
Package Level 1 Height	80 mm
Package Level 1 Depth / Length	97 mm
Package Level 1 Gross Weight	0.210 kg
Package Level 1 EAN	8012542225317

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## Ordering

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Minimum Order Quantity	1 piece
Customs Tariff Number	85364900
E-Number (Finland)	2619406
E-Number (Sweden)	1330650
Country of Origin	Italy (IT)

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## Certificates and Declarations (Document Number)

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Declaration of Conformity - CE	2CSC441018D2701
Instructions and Manuals	2CSM441050D0201

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## Popular Downloads

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Data Sheet, Technical Information	9AKK107991A8329
Instructions and Manuals	2CSM441050D0201

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## Classifications

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ETIM 7	EC002305 - Digital time switch for distribution board
ETIM 8	EC002305 - Digital 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

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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

