

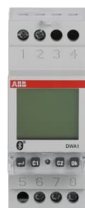



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 PRODUCT-DETAILS

# DWA1

## Digital Time switch




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### General Information

Extended Product Type	DWA1
Product ID	2CSM222511R1000
EAN	8012542225119
Catalog Description	Digital Time switch
Long Description	Digital time switch, weekly and asto programming, one channel

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### Technical

Function	Weekly astro
Operational Voltage	195.5 ... 253 V AC
Supply Voltage	230 V AC
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	Maximum 4 kV
Maximum Switching Current	16 A
Rated Frequency (f)	50 ... 60 Hz
Maximum Load Capacity	16 A 10 A

Maximum Switching Power	4000 W
	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>
Rated Switching Capacity	2000 W Fluorescent Lamps 600 V·A 2000 W 600 V·A 500 W

## Material Compliance

RoHS Information	2CSC441018D2701
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	20211115
REACH Declaration	9AKK108467A9482
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20240429
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

## 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	129 g

## Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.210 kg
E-Number (Finland)	2619408
E-Number (Norway)	1478096
E-Number (Sweden)	1330652

## Certificates and Declarations

Declaration of Conformity - CE	2CSC441018D2701
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## Installation

Instructions and Manuals	2CSM441044D0201
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## Popular Downloads

Data Sheet, Technical Information	9AKK107991A8329
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## External Classifications and Standards

ETIM 8	EC002305 - Digital time switch for distribution board
ETIM 9	EC002305 - Digital time switch for distribution board
UNSPSC	39122208
eClass	V11.0 : 27200110
IDEA Granular Category Code (IGCC)	5188 >> Digital time switch for distribution board
Object Classification Code	K
Standards	EN 60730-2-7 EN-301 489-17 EN-300 328 EN-62479 EN 50581

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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



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