

PRODUCT-DETAILS

DWTL1

DWTL1 Digital Time switch



General Information

Extended Product Type	DWTL1
Product ID	2CSM222491R1000
EAN	8012542224914
Catalog Description	DWTL1 Digital Time switch
Long Description	Digital time and twilight switch, weekly and astro programming, one channel. Include DWS

Technical

Standards	EN 60730-2-7 EN-301 489-17 EN-300 328 EN-62479 EN 50581
Product Name	Digital Time switch
Function	Weekly astro and twilight
Rated Operational Voltage	115 ... 230 V AC
Operational Voltage	195.5 ... 253 V AC
Supply Voltage	115 ... 230 V AC
Rated Impulse Withstand Voltage (U_{imp})	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 V·A
	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
Sensor Type	Twilight probe
Options Provided	With running reserve
Illuminance	3 ... 500 lx
Battery Chemical Composition	Lithium
Battery Life	5 year
Battery Type	Button Cell
Battery Weight	0.003 kg
Number of Batteries	1
Cable Length	50 m
Connecting Capacity	Solid 2.5 mm²

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	0.160 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	93 mm

Package Level 1 Height	78 mm
Package Level 1 Depth / Length	83 mm
Package Level 1 Gross Weight	0.220 kg
Package Level 1 EAN	8012542224914

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85364900
E-Number (Sweden)	1330654
Country of Origin	Italy (IT)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CSC441018D2701
Instructions and Manuals	2CSM441043D0201

Popular Downloads

Data Sheet, Technical Information	9AKK107991A8329
Instructions and Manuals	2CSM441043D0201

Classifications

ETIM 6	EC002305 - Digital time switch for distribution board
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

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CSM222481R1000	DWS Digital Time switch	DWS	1	piece

Categories

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

