



## Series connection time switch 24 hrs., segments, autonomy, 1 TLE

**Part no.** TSQD1NO  
**167388**  
**EL Number** 1456990  
**(Norway)**

General specifications		
Product name		Eaton Distribution parts
Part no.		TSQD1NO
EAN		4015081638871
Product Length/Depth		65.5 millimetre
Product height		90 millimetre
Product width		17.5 millimetre
Product weight		0.08 kilogram
Compliances		RoHS conform
Product Tradename		None
Product Type		Distribution parts
Product Sub Type		None
Public Consumption		Yes
PDH Status		Active
Product Family Description		ES-PMCC-PDC-Eaton Distribution parts
Globally Marketable		Yes
Product Specification Details		
Accuracy per day		1 s
Ambient operating temperature - max		50 °C
Ambient operating temperature - min		-10 °C
Autonomy in hours		72 h
Autonomy in years		0 a
Contact type		Normally open contact
Degree of protection		IP20
EL number		1456990
Equipment heat dissipation, current-dependent		0 W
Frequency supply voltage - max		60 Hz
Frequency supply voltage - min		45 Hz
Functions		Potential free switch contact Manual operation 24 h program Quartz controlled
Heat dissipation capacity		0 W
Heat dissipation per pole, current-dependent		0 W
Mounting method		DIN rail
Nominal switching current at 250 V AC		16 A
Number of channels		1
Program shift divide 1		15 min
Program shift divide 2		0 min
Rated operational current for specified heat dissipation (I <sub>n</sub> )		0 A
Shortest switching time at channel 1		15 min
Shortest switching time at channel 2		0 min
Static heat dissipation, non-current-dependent		0.5 W
Supply voltage - max		240 V
Supply voltage - min		230 V
Switching power LED - max		600 W
Voltage type		AC/DC
Width in number of modular spacings		1

## Technical data ETIM 9.0

Devices for distribution board-/surface mounting (EG000062) / Analogous time switch for distribution board (EC002304)			
Electric engineering, automation, process control engineering / Measurement technology, process measurement technology / Measuring appliance, time / Analogous time switch (ecl@ss13-27-20-01-09 [ACN651016])			
Mounting method			DIN rail
Number of channels			1
Supply voltage		V	230 - 240
Voltage type (supply voltage)			AC/DC
Frequency supply voltage		Hz	45 - 60
Autonomy in hours			72
Autonomy in years			0
Accuracy per day		s	1
60 min program			No
24 h program			Yes
Weekly program			No
Annual program			No
Mains synchronous			No
Quartz controlled			Yes
Contact type			Normally open contact
Shortest switching time channel 1		min	15
Shortest switching time channel 2		min	0
Program shift divide 1		min	15
Program shift divide 2		min	0
Automatic switching summer-/winter time			No
Suitable for manual operation			Yes
Switching preselection			No
Nominal switching current at 250 V AC		A	16
Max. switching power LED		W	600
Potential free switch contact			Yes
Degree of protection (IP)			IP20
Width in number of modular spacings			1
Width		mm	17.5
Height		mm	90
Depth		mm	65.5