

Digital Timeswitch, DIN rail 2 TE, weekly program, 1 channel, changeover contact, push terminals



**Part no.** TSDW1CO-1  
**196848**  
**EL Number** 1400435  
**(Norway)**

General specifications		
Product name		Eaton Distribution parts
Part no.		TSDW1CO-1
EAN		9008790990441
Product Length/Depth		69.2 millimetre
Product height		90.1 millimetre
Product width		35.8 millimetre
Product weight		0.106 kilogram
Compliances		RoHS conform
Product Tradename		None
Product Type		Distribution parts
Product Sub Type		None
Public Consumption		Yes
Product Family Description		ES-PMCC-PDC-Eaton Distribution parts
Globally Marketable		Yes
Product Specification Details		
Accuracy per day		0.5 s
Autonomy in hours		0 h
Autonomy in years		10 a
Contact type		Change-over contact (NO/NC)
Degree of protection		IP20
EL number		1400435
Features		Text guidance in display
Frequency supply voltage - max		60 Hz
Frequency supply voltage - min		50 Hz
Functions		Automatic switching summer-/winter time Quartz controlled Holiday program Hour meter Manual operation Switching preselection Weekly program External programming 24 h program Potential free switch contact
Heat dissipation capacity		1.5 W
Nominal switching current at 250 V AC		16 A
Number of channels		1
Number of contacts		1
Number of memory locations		56
Output signal		Other
Shortest switching time at channel 1		1 min
Shortest switching time at channel 2		0 min
Static heat dissipation, non-current-dependent		0.4 W
Supply voltage - max		240 V
Supply voltage - min		230 V
Switching power LED - max		600 W
Voltage type		AC
Width in number of modular spacings		2

Technical data ETIM 9.0

Devices for distribution board-/surface mounting (EG000062) / Digital time switch for distribution board (EC002305)			
Electric engineering, automation, process control engineering / Measurement technology, process measurement technology / Measuring appliance, time / Digital time switch (ecl@ss13-27-20-01-10 [ACN653016])			
Mounting method			DIN rail
Number of channels			1
Supply voltage		V	230 - 240
Voltage type (supply voltage)			AC
Frequency supply voltage		Hz	50 - 60
Autonomy in hours			0
Autonomy in years			10
Accuracy per day		s	0.5
Text guidance in display			Yes
External programming			Yes
With memory card			No
60 min program			No
24 h program			Yes
Weekly program			Yes
Annual program			No
Holiday program			Yes
Impulse program			No
Cycle program			No
Astro program			No
Random program			No
Hour meter			Yes
Mains synchronous			No
Quartz controlled			Yes
Radio-controlled			No
Radio-controlled (DCF77)			No
GPS (global positioning system)			No
Contact type			Change-over contact (NO/NC)
Number of contacts			1
Output signal			Other
Shortest switching time channel 1		min	1
Shortest switching time channel 2		min	0
Number of memory locations			56
Automatic switching summer-/winter time			Yes
Suitable for manual operation			Yes
External pushbutton input			No
Switching preselection			Yes
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			2
Width		mm	35.8
Height		mm	90.1
Depth		mm	69.2