



**Series connection digital time switch 2 channels, 7 days, text line, push terminal, 2 TLE**

**Part no.** TSDW2CO  
**Catalog No.** 167380  
**Eaton Catalog No.** TSDW2CO  
**EL-Nummer** 1456982  
**(Norway)**

**Design verification as per IEC/EN 61439**

Technical data for design verification			
Rated operational current for specified heat dissipation	$I_n$	A	0
Heat dissipation per pole, current-dependent	$P_{vid}$	W	0
Equipment heat dissipation, current-dependent	$P_{vid}$	W	0
Static heat dissipation, non-current-dependent	$P_{vs}$	W	1.1
Heat dissipation capacity	$P_{diss}$	W	0
Operating ambient temperature max.		°C	-30
Operating ambient temperature max.		°C	55
			0

**Technical data ETIM 6.0**

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@ss8.1-27-20-01-10 [ACN653008])			
Mounting method			DIN rail
Number of channels			2
Supply voltage		V	230 - 240
Voltage type of supply voltage			AC
Frequency supply voltage		Hz	50 - 60
Autonomy in hours			0
Autonomy in years			10
Autonomy per day		s	0.5
Text guidance in display			Yes
External programming			Yes
Memory card included			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
Shortest switching time channel 1		min	1
Shortest switching time channel 2		min	1
Number of memory locations			56
Automatic switching summer-/winter time			Yes
Manual operation			Yes

External pushbutton input		No
Switching preselection		Yes
Nominal switching current at 250 V AC	A	16
Potential free switch contact		Yes
Degree of protection (IP)		IP20
Width in number of modular spacings		2
Width	mm	35
Height	mm	90
Depth	mm	60