

## INDUSTRIAL COMPONENT DATA

# TSDW1CO-1 196848 Y7-196848 EATON ELECTRIC Digital Timeswitch, DIN rail 2 TE, weekly program, 1 channel, chan..

Brand: EATON - MOELLER | Manufacturer Part Number: TSDW1CO-1



|                 |                                            |
|-----------------|--------------------------------------------|
| Manufacturer    | EATON - MOELLER                            |
| MPN / Reference | TSDW1CO-1                                  |
| Catalog number  | Y7-196848                                  |
| Category        | Digital time switch for distribution board |
| Minimum order   | 1 Pcs                                      |
| Document ID     | EO-6A8822270B                              |
| Generated       | 2026-08-03                                 |

## Product Overview

Digital Timeswitch, DIN rail 2 TE, weekly program, 1 channel, changeover contact, push terminals  
TSDW1CO-1

Eaton Distribution parts. Digital Timeswitch, DIN rail 2 TE, weekly program, 1 channel, changeover contact, push terminals  
Digital timer with weekly program for DIN rail, duoFix- plug-in terminals, text-oriented operator guidance in the display, 56 memory slots, interface for memory card (PC programming), 10 years power reserve (lithium battery), zero-crossing circuit for relay-friendly switching and high lamp loads, ON-OFF switching times, Circuit selection, continuous ON / OFF, integrated operating hours counter, holiday program, display lighting (can be switched off), PIN coding, automatic summer / winter time changeover, 1 channel, changeover contact 16(10) A/250V~, LED 600W (>2W), Stand-by consumption ~0,4W, sealable transparent cover

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                                               |
|--------------|---------------------------------------------------------------|
| Catalog path | EATON - MOELLER > Modular Switchgear - Others and Accessories |
|--------------|---------------------------------------------------------------|

## Additional Product Information

## General specifications

Product Name Eaton Distribution parts Catalog Number 196848 Model Code TSDW1CO-1 EAN 9008790990441 Product Length/Depth 69.2 mm Product Height 90.1 mm Product Width 35.8 mm Product Weight 0.106 kg Compliances RoHS conform Product specifications

Mounting method DIN rail Features Text guidance in display Number of channels 1 Accuracy per day 0.5 s Autonomy in hours 0 hour Autonomy in years 10 year Frequency supply voltage - max 60 Hz Frequency supply voltage - min 50 Hz Heat dissipation capacity 1.5 W Nominal switching current at 250 V AC 16 A Contact type Change-over contact (NO/NC) Degree

of protection IP20 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 Voltage type AC Shortest switching time at channel 1 1 min Shortest switching time at channel

2 0 min Number of memory locations 56 Switching power LED - max 600 W Static heat dissipation, non-current-dependent

0.4 W Supply voltage - max 240 V Supply voltage - min 230 V Width in number of modular spacings 2 Number of contacts 1

Output signal Other

ETIM for 196848 Modular devices for distribution board/surface mounting (EC002305)

Feature Name

Feature Value

Mounting method (EF000003)

DIN rail

Number of channels (EF000259)

1

Supply voltage (EF004127)

230 V

Voltage type (supply voltage) (EF002991)

AC

Frequency supply voltage (EF004687)

50 Hz

A...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / TSDW1CO-1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.