

INDUSTRIAL COMPONENT DATA

TSDW1COA-1 196850 Y7-196850 EATON ELECTRIC Digital Astronomical Timeswitch, DIN rail 2 TE, weekly program, 1..

Brand: EATON - MOELLER | Manufacturer Part Number: TSDW1COA-1



Manufacturer	EATON - MOELLER
MPN / Reference	TSDW1COA-1
Catalog number	Y7-196850
Category	Digital time switch for distribution board
Minimum order	1 Pcs
Document ID	EO-EB23D1AAF4
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Product Overview

Digital Astronomical Timeswitch, DIN rail 2 TE, weekly program, 1 channel, changeover contact, push terminals TSDW1COA-1

Eaton Distribution parts. Digital Astronomical Timeswitch, DIN rail 2 TE, weekly program, 1 channel, changeover contact, push terminals

Digital, serial installation Astro time switches with ex-factory-set clock time, text-oriented user guidance, and backlit display, width 35 mm, astronomic program switches at sunrise and sunset, database with city names, automatic DST setting offset max. +/-120 min., astro function weekly program can be deactivated, memory locations 54, interface memory card/PC, hours-run counter for light element, ON/OFF permanent, duoFix- plug-in terminals, zero-crossing circuit, switching by hand, PIN - encryptor, 10 years autonomy, 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
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Additional Product Information

General specifications

Product Name Eaton Distribution parts Catalog Number 196850 Model Code TSDW1COA-1 EAN 9008790990465 Product Length/Depth 69.2 mm Product Height 90.1 mm Product Width 35.8 mm Product Weight 0.107 kg Compliances RoHS conform Product specifications

Mounting method DIN rail Features Text guidance in display Number of channels 1 Accuracy per day 1 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

Manual operation

Quartz controlled

External programming

24 h program

Weekly program

Holiday program

Astro program

Switching preselection

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 196850 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / TSDW1COA-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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