DATASHEET - TSDW1COA



Series-connection time switch, astronomic, 2 TLE

Powering Business Worldwide

Part no. TSDW1COA Catalog No. 167381 Alternate Catalog TSDW1COA

No.

EL-Nummer 1456983

(Norway)

Technical data

Design verification as per IEC/EN 61439

| Technical data for design verification | | | |
|--|-------------------|----|-----|
| Rated operational current for specified heat dissipation | In | Α | 0 |
| Heat dissipation per pole, current-dependent | P _{vid} | W | 0 |
| Equipment heat dissipation, current-dependent | P _{vid} | W | |
| Static heat dissipation, non-current-dependent | P_{vs} | W | 0.8 |
| Heat dissipation capacity | P_{diss} | W | 0 |
| Operating ambient temperature min. | | °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 (ec/@ss8 1-27-20-01-10 [ACN653008])

| (ecl@ss8.1-27-20-01-10 [ACN653008]) | 377 | . * . | sment technology / weasuring apphance, unite / Digital unite switch |
|--|------|-------|---|
| Mounting method | | .0 | DIN rail |
| Number of channels | - | 120 | 1 |
| Supply voltage | | V | 230 - 240 |
| Voltage type of supply voltage | 160. | | AC |
| Frequency supply voltage | 1 | Hz | 50 - 60 |
| Autonomy in hours | | | 0 |
| Autonomy in years | | | 10 |
| Autonomy per day | | s | 1 |
| Text guidance in display | | | Yes |
| External programming | | | Yes |
| Memory card included | | | No |
| (ecl@ss8.1-27-20-01-10 [ACN653008]) Mounting method Number of channels Supply voltage Voltage type of supply voltage Frequency supply voltage Autonomy in hours Autonomy in years Autonomy per day Text guidance in display External programming Memory card included 60 min. program 24 h program Weekly program Holiday program Impulse program Impulse program | | | No |
| 24 h program | | | Yes |
| Weekly program | | | Yes |
| Annual program | | | No |
| Holiday program | | | Yes |
| Impulse program | | | No |
| Cycle program | | | No |
| Astro program | | | Yes |
| Random program | | | No |
| Hour meter | | | No |
| 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 | 0 |

| 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 | Α | 16 |
| Potential free switch contact | | Yes |
| Degree of protection (IP) | | IP20 |
| Width in number of modular spacings | | 2 |
| Width | mm | 35 |
| Height | mm | 128 |
| Depth | mm | 60 |