



**Series connection time switch 24 hrs., series connection time switch, autonomy, 3 TLE**

**Part no. TSQD1CO**  
**Catalog No. 167390**  
**Eaton Catalog No. TSQD1CO**  
**EL-Nummer 1456991**  
**(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	0.5
Heat dissipation capacity	$P_{diss}$	W	0
Operating ambient temperature max.		°C	-20
Operating ambient temperature max.		°C	55
			0

## Technical data ETIM 6.0

Devices for distribution board-/surface mounting (EG000062) / Analogous time switch for distribution board (EC002304)			
Electric engineering, automation, process control engineering / Measurement technology, process measurement technology / Measuring appliance, time / Analogous time switch (ecI@ss8.1-27-20-01-09 [ACN651008])			
Mounting method			DIN rail
Number of channels			1
Supply voltage		V	110 - 230
Voltage type of supply voltage			AC
Frequency supply voltage		Hz	45 - 60
Autonomy in hours			200
Autonomy in years			0
Autonomy per day		s	1
60 min. program			No
24 h program			Yes
Weekly program			No
Annual program			No
Mains synchronous			No
Quartz controlled			Yes
Contact type			Change-over contact
Shortest switching time channel 1		min	15
Shortest switching time channel 2		min	0
Program shift divide 1		min	15
Program shift divide 2		min	0
Automatic switching summer-/winter time			No
Manual operation			Yes
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			3
Width		mm	52.5
Height		mm	90
Depth		mm	60