

MINI T LOG

Digital Time Switch

Designed for heating or air conditioning machines in buildings, preheating of machinery, ...

Features:

- Daily or weekly programming or programming by seconds
- Installation on surface, DIN rail or panel (depending on model)
- Easy programming guided by text menus in different languages
- Up to 40 daily or weekly programs
- Operation schedule on screen
- 4 annual periods for special programming
- Able to program cycles and pulses from 1 sec
- Manual activation or deactivation, temporary or permanent
- Change standard time/daylight saving automatic for Europe, deactivated
- Contacts' operation hours meter
- Keyboard blocking using password
- Reserve battery of up to 4 years.



Additional Voltage Models are:
12, 24, 120 or 230V AC. | 50 - 60Hz | 12, 24, 48V DC

Contact us for more information

Order Details:

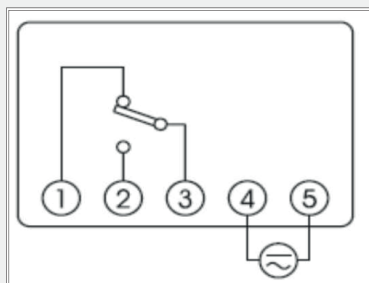
Product Code	Specification
MINI T LOG	230V AC, 50-60Hz

Maximum Recommended Load:

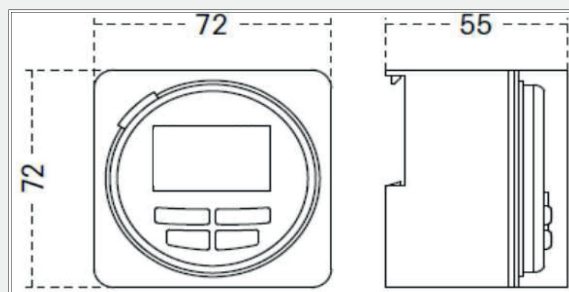
Incandescents	Fluorescent	Low voltage halogen (12 V AC)	Halogen (230 V AC)	Low consumption lamps	Downlights	LED
3000 W	1200 VA	2000 VA	3000 W	600 VA	400 VA	90 VA

MINI T LOG Continued...

Wiring Diagram:



Dimensions:



TECHNICAL DATA

	MINI T LOG
Power supply	230 Vac \pm 10 %
Nominal frequency	50 / 60 Hz
Stand-by consumption	11 VA (0.9 W)
Power reserve	4 years (Lithium battery CR2032)
Operating accuracy	\pm 1 s / 24 h @23 °C by quartz crystal
Accuracy variation dependent on temperature	< 0.15 s / °C / 24 h
Type of contact	Change over
Contact material	AgSnO ₂
Switching capacity	16 (10) A / 230 V~
LCD	LCD
Minimum switching time	1 s
Setting accuracy	On second
Number of circuits	1 (voltage free)
Number of programs	40
Holidays periods	4
Types of switching	FIXED TIME (ON/OFF), MANUAL, PERMANENT, PULSES (1 s- 59 s), CYCLES (1 s - 59 s y/o 1 min - 23 h 59 min)
Keyboard lock (PIN)	Yes
Channel operating hours counter	Yes
Hour format	12 / 24 H
DST changes	Automatic by country, Disabled
Sealable cover	No
Protection class	II in correct mounting conditions
Degree of protection	IP 20 according to EN 60529

MINI T LOG Continued...

TECHNICAL DATA	MINI T LOG
Pollution degree	2
Action type	1S, 1T, 1U
Software class and structure	A
Rated impulse voltage	2.5 kV
Ball pressure test temperature	80 °C (21.2.5)
Method of mounting control	Installation on surface / DIN rail / built-in
Connection	Faston Connections 6.3 x 0.8 mm screw terminals
Wire cross section	1.5 mm ² to 4 mm ²
Maximum torque for the screws	0.8 Nm
Operating temperature	-10 °C to 45 °C
Transportation and storage temperature	-20 °C to 60 °C
Net weight	190 g