

TEM181 analog timer switch

These devices are intended for counting time intervals, automated shutting down/switching on the electrical equipment at pre-defined time periods during a day and managing different processes. The time switch can be used in industrial and domestic electric installations. It is installed into electric distribution panels.

Preset control programs are designed for a 24-hour cycle. It can be manually switched on/off any time.

Range

Overall dimensions	Name	Rated operating current, V	Package amount, pcs multiple	Package amount, pcs transport	Product ID
	TEM181	230	1	100	MTA20-16

Technical Features

Meet standards	IEC 60730-1, IEC 60730-2-7
Rated voltage, V	230
Operating voltage range	180 ÷ 264
Rated frequency, Hz	50
Number of control programs, on/off	24
Min. operation time setting interval, min	30
Time interval reading error, max. s/day	5
Rated max. load current of switching contacts (at AC voltage of 230 V), A	16
Power consumption, max. W	1
Preset program saving at supply voltage off, min. h	72
Operating temperature range, °C	-10 ÷ +40
Mechanical wear resistance, min. power cycles	10 000 000
Electrical wear resistance, min. power cycles	100 000
Protection degree	IP20
Weight, max. kg	0,15