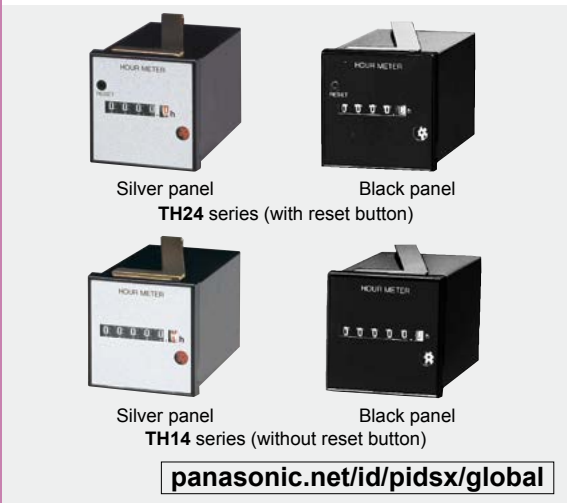


TH14 / TH24 Hour Meter

Related Information

■ General terms and conditions..... F-3 ■ Selection guide P.1411~



Features

- **High-performance compact synchronous motor**
- **Common for 50/60 Hz power frequency**
- **Flat terminals for easy wiring**
 To weld the #187 flat connection terminals (receptacles), please use a "YC-051" tool manufactured by J.S.T. Mfg. Co., Ltd.
- **Rotary indicator (Clockwise, one rotation per 2 minutes).**

DIN□48

Typical applications

- **Machine tools, automated machines, control panels**
- **Forming machines, medical equipment, generators, compressors**
- **Water treatment facilities, presses**
- **Motors, etc.**

Supports both 50 Hz and 60Hz (lever-switchable)
Equipped with a high performance motor

PRODUCT TYPES

Type	Operating voltage	Model No.		Operating voltage	Model No.		Operating voltage	Model No.	
		Silver panel	Black panel		Silver panel	Black panel		Silver panel	Black panel
TH14 series (without reset button)	100 V AC	TH141S	TH141	24 V AC	TH144S	TH144	115 to 120 V AC	TH147S	TH147
	200 V AC	TH142S	TH142	48 V AC	TH145S	TH145	220 V AC	TH148S	TH148
	12 V AC	TH143S	TH143	110 V AC	TH146S	TH146	240 V AC	TH149S	TH149
TH24 series (with reset button)	100 V AC	TH241S	TH241	24 V AC	TH244S	TH244	115 to 120 V AC	TH247S	TH247
	200 V AC	TH242S	TH242	48 V AC	TH245S	TH245	220 V AC	TH248S	TH248
	12 V AC	TH243S	TH243	110 V AC	TH246S	TH246	240 V AC	TH249S	TH249

Note: Only the black-panel type is UL-recognized and c-UL-recognized. For this type, specify "U" at the end of the Model No. when ordering.

- FIBER SENSORS
- LASER SENSORS
- PHOTOELECTRIC SENSORS
- MICRO PHOTOELECTRIC SENSORS
- AREA SENSORS
- SAFETY LIGHT CURTAINS / SAFETY COMPONENTS
- PRESSURE / FLOW SENSORS
- INDUCTIVE PROXIMITY SENSORS
- PARTICULAR USE SENSORS
- SENSOR OPTIONS
- SIMPLE WIRE- SAVING UNITS
- WIRE- SAVING SYSTEMS
- MEASUREMENT SENSORS
- STATIC CONTROL DEVICES
- LASER MARKERS
- PLC
- HUMAN MACHINE INTERFACES
- ENERGY MANAGEMENT SOLUTIONS
- FA COMPONENTS**
- MACHINE VISION SYSTEMS
- UV CURING SYSTEMS
- Timers
- Time Switches
- Counters
- Hour Meters
- Options
- Limit Switches
- Temperature Controllers
- Solenoids
- Fan Motors
- Selection Guide**
- LH2H**
- TH63/TH64**
- TH13/TH23**
- TH14/TH24**
- TH40**
- TH8**