



PLUS Line: Hourmeters



Mechanical Hourmeters

Hourmeters are used in vehicles and machines to record the effective running time. MOTOMETER hourmeters are available in different versions. Concentric minute displays with a 5-digit hour gauge are available, as are pure roller registers with one decimal place in a round or rectangular design,

along with versions that have a LCD-display. The running times of the machines when the motor is switched on are recorded accurately and reliably.

The voltage is between 12 and 80 V.

| ø mm | Depiction | Dial | Pointer | Front ring | Feature | Part No. |
|-------|-------------|-------|---------|------------|--|--------------|
| 60 | Number drum | black | red | chrome | analogue minutes counter with damping ring | 643 003 1001 |
| 52 | Number drum | black | red | black | analogue minutes counter | 643 003 1005 |
| 52 | Number drum | black | without | black | Laufanzeige | 643 003 1006 |
| 60 | Number drum | black | without | black | Laufanzeige | 643 003 1007 |
| 60 | Number drum | black | red | chrome | analogue minutes counter with damping ring | 643 003 1011 |
| 60 | Number drum | black | red | black | analogue minutes counter with damping ring | 643 003 1013 |
| 60 | Number drum | black | red | black | analogue minutes counter | 643 003 1018 |
| 36x22 | Number drum | black | without | black | rectangular, mounting: screws | 643 010 1002 |
| 36x24 | Number drum | black | without | black | rectangular, mounting: v-clamp | 643 010 1003 |

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Electronic Hourmeters

The electronic hourmeters with LCD-display from MOTOMETER are absolutely reliable instruments for the survey of machinery operating hours.

The attractive design in connection with the first-class MOTOMETER quality enables the application in several fields.

The hourmeters are designed for operation in construction machines, agricultural vehicles, special vehicles, municipal vehicles and stationary engines.

The electronic hourmeters are designed for an operating temperature from -30 °C to +80 °C.

The plastic housing is rugged and of compact design, and fulfils the protection type IP65.

The mounting on the machine or on a vehicle is done by a locking tension spring.

Operating hours are stored in a non-volatile memory (EEPROM).

| ø mm | Voltage | Depiction | Dial | Front ring | Feature | Part No. |
|-------------|----------------|------------------|-------------|-------------------|--|-----------------|
| 52 | 12 - 24 V | LCD | black | black | round | 643 004 1001 |
| 48x24 | 9 - 90 V | LCD | black | black | rectangular, reset of operating hours | 643 010 1006 |

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