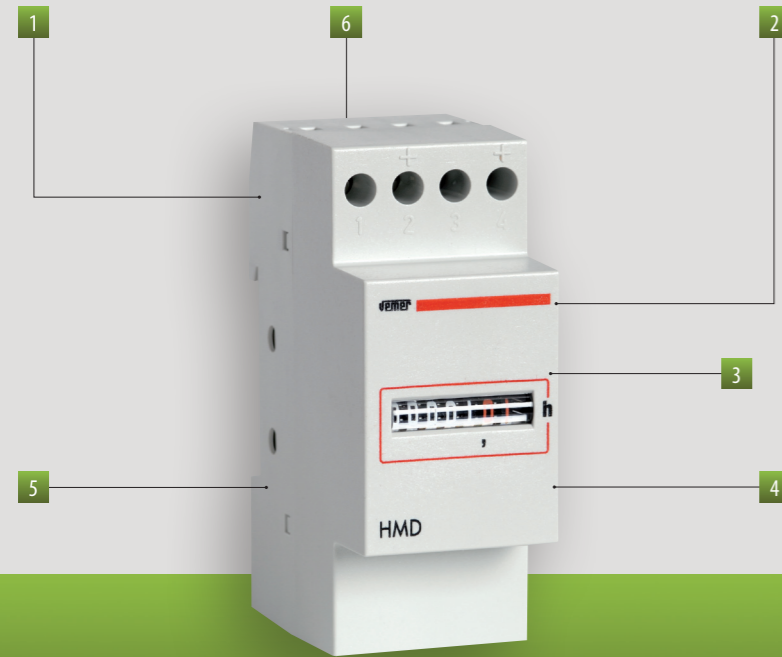


Hour meter

Modular hour meter HMD.

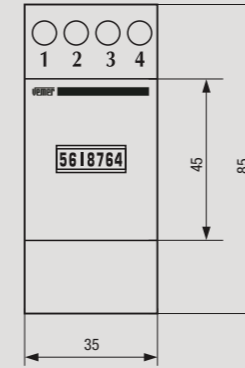


- 1 Colour RAL-7035
- 2 No. of digits 5+2 decimals (4 mm)
- 3 Container: 2 DIN modules
- 4 Degree of protection IP40
IP20 connection terminals
- 5 Power supply:
24, 230 V AC
12 ÷ 36 V DC
- 6 Connection through terminal blocks

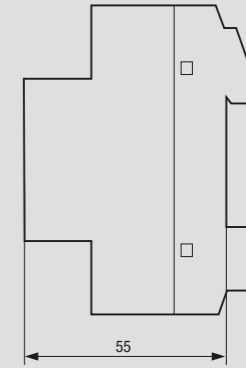
HMD

DIMENSIONS (mm)

Front view



Side view



TIME MANAGEMENT

TECHNICAL INFORMATION

ALTERNATING CURRENT

- Modular hour meter for utilities with alternating or direct current
- Degree of protection IP40 (front) / IP20 (connection terminals)
- Connected to the ends of solenoid valves, internal resistances of electric devices and machines, it allows the counting of consumptions and work hours

GENERAL CHARACTERISTICS

		HMD-024	HMD-230	HMD-1236
Alternating power supply	V AC	24 (-10% ÷ +10%)	230 (-10% ÷ +10%)	-
Direct power supply	V DC	-	-	12 ÷ 36 (-10% ÷ +10%)
Frequency	Hz	50	50	-
Absorption	mA	8	8	9
Reading resolution	h	1/100	1/100	1/10
Electromechanic numerator		5+2 digits	5+2 digits	6+1 digits
Number of digits		7	7	7
Dimension of digits	mm	4	4	4
Maximum count	h	99999.99	99999.99	999999.9
Dimensions		2 DIN modules	2 DIN modules	2 DIN modules
Front protection degree	IP	40	40	40
Operating temperature	°C	-25 ÷ +70	-25 ÷ +70	-10 ÷ +55
Storage temperature	°C	-40 ÷ +70	-40 ÷ +70	-20 ÷ +70
Relative humidity		max 80% at 25°C	max 80% at 25°C	max 80% at 25°C

Code	Model	Description	Power supply	Dimensions
VE160800	HMD-024	Hour meter	24 V AC	2 DIN modules
VP749600	HMD-230	Hour meter	230 V AC	2 DIN modules
VE161600	HMD-1236	Hour meter	12 ÷ 36 V DC	2 DIN modules

REFERENCE STANDARDS

Compliance with Community Directives: 2006/95/EC (Low Voltage) and 2004/108/EC (E.M.C.) is declared with reference to the following standards: • Safety: EN 61010-1 / EN 60204-1 • E.M. Compatibility: EN 61000-6-2 / EN 61000-6-3