

Hour meter

Modular hour meter HMD.

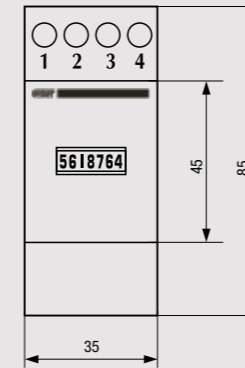


- 1 Colour RAL-7035
- 2 N° of digits 5+2 decimals (4 mm)
- 3 Standard dimensions: 2 DIN modules
- 4 Degree of protection IP40
IP20 terminals
- 5 Power supply:
24, 230 V AC
12 ÷ 36 V DC
- 6 Connection through terminal blocks

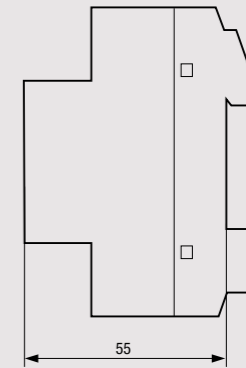
HMD

DIMENSIONS (mm)

Front view



Side view



TIME AND MANAGEMENT

TECHNICAL INFORMATION

ALTERNATING CURRENT

- Modular hour meter for loads with alternating or direct current
- Degree of protection IP40 (front) / IP20 (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: 2014/35/EU (LVD) • 2014/30/EU (EMCD)
is declared with reference to the following standards: EN 61010-1 • EN 61000-6-2 • EN 61000-6-3