



Product Features

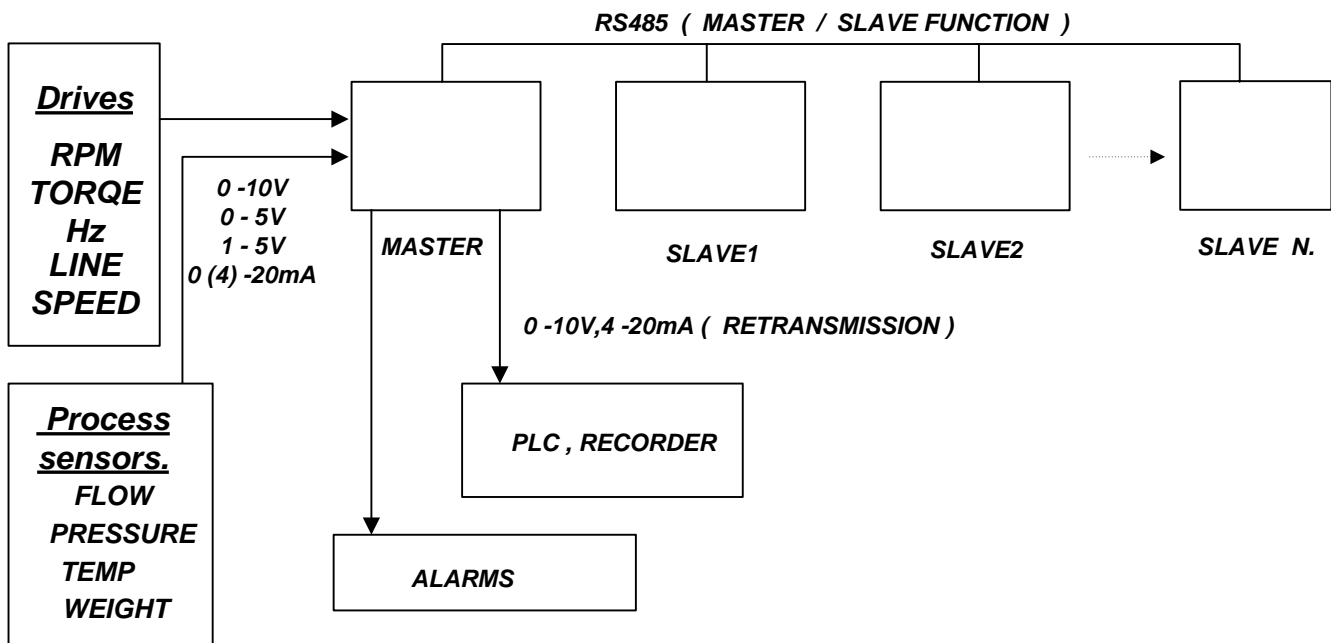
- 0 - 10 V, 0(4)- 20mA INPUT
- Master / Slave Function (Option card)
- Programmable Function Keys
- Accuracy +- 0.25% ,+- 1 Digit
- Display Scale -1999 to 9999
- 3 Decimal Point Programmable
- Base On Risc Controller

Application

- Process control
- Machine control
- Drives

Option

- 1: ALARM RELAY OUTPUT 1 - 4 ALARM
- 2: 0 - 10 V or 4 - 20mA RETRANSMISSION
- 3: RS485 Serial Communications



DC INPUTS

Automore Digital Panel Meters

ATM - 001 Digital Indicator

MODEL
MODEL

ATM - 001
ATM - 001

General Specifications

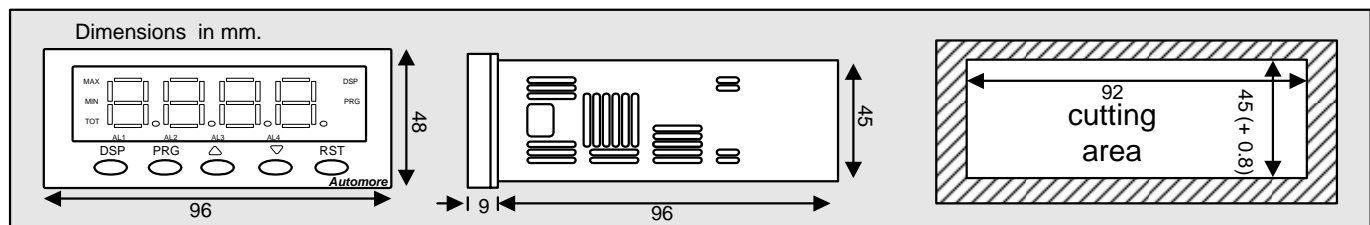
Display	4 digit 0.56 " clear red
Accuracy	+ - 0.25%,+ - 1 Digit Of Full Scale
Measurement Inputs	(Voltage) 0-1V,0-5V,1-5V,0-10V,2-10V (Current) 0-20mA, 4-20mA
Sampling Time	< 500 mS
A /D Resolution	>14 Bits
Display Scale	-1999 to +9999
Decimal Point	3 Position
Memory	EEPROM
Input Impedance (Voltage mode)	1M Ohm
Input Impedance (Current mode)	25 Ohm
Excitation Power	12-15 V Non Regurated (for 220 vac supply)
Operating Voltage	220VAC ,12 - 24 VAC/DC, + - 10% 50/60Hz
Power Consumption	4VA / W
Ambient Condition	Working temp 0-55 C, Storage temp -20 - 70 C ,Humidity 20 - 85 %RH
Degree of Protection	IP 64 (Front Panel)
Case	BLACK ABS
Weight	250 g

Option

Alarms Output	1 - 4 Alarm Relay Contacts 0.5 A
Analog Retransmission	0 - 10 v , 0 (4)-20 mA (4096 Steps) Optically isolated
Serial Communications	MODBUS RTU (RS485) - Optically isolated

Calibration

Max Value	By Front Panel Function keys
Min Value	By Front Panel Function keys



Order Code

Model

Power Supply
0 = 12-24 VAC/DC 50/60Hz
1 = 110 VAC 50/60 Hz
2 = 220 VAC 50/60Hz

Option

R2 = 2 ALARM RELAY
R4 = 4 ALARM RELAY

AV = Analog Retransmission 0 - 10 V
AI = Analog Retransmission 4 - 20 mA

M = RS485 Modbus (RTU)

ATM-001 - -



Product Features

- 0 - 10 V , 4 - 20 mA (+ - 0.5%) OFS
- PROGRAMMABLE FUNCTION KEYS
- ACCEL/DECEL FUNCTION
- SPEED SYNCHRONIZE FUNCTION
- 0 to 9999 PROGRAMMABLE SCALE
- RATIO CONTROL , V / I SIMULATOR
- BASE ON RISC CONTROLLER

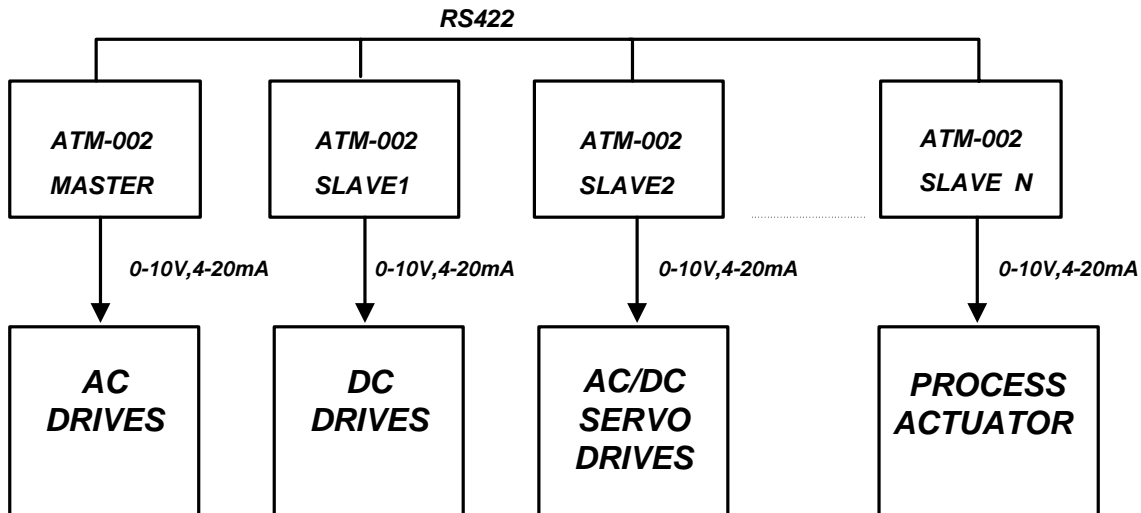
Aplication

- Drives - Machine control - Process control

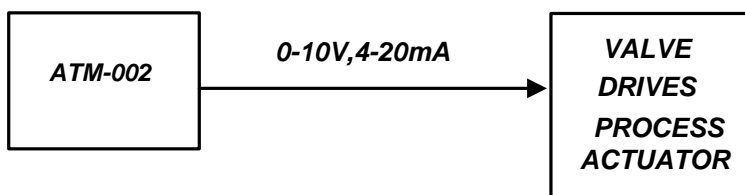
Option

1: RS422 Serial Communications

SYNCHRONIZE CONTROL , RATIO CONTROL



STAND ALONE , REMOTE SETPOINT



DRIVE CONTROL

Automore Digital Panel Meters

ATM - 002 V/I Simulator & Indicator

MODEL
MODEL

ATM - 002
ATM - 002

General Specifications

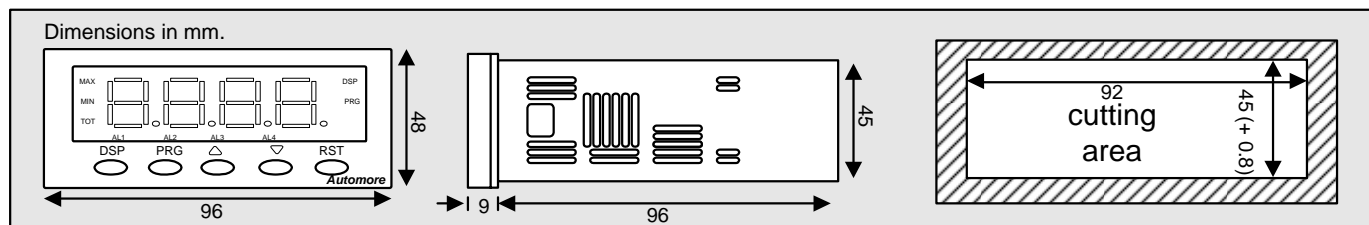
Display	4 digit 0.56 " clear red
Accuracy	+ - 0.5% Of Full Scale
Output	(Voltage)0-10V (Current) 0-20mA, 4-20mA
Output Update	< 50 mS
D/A Resolution	>12 Bits
Display Scale	0 to 9999
Decimal Point	3 Position
Memory	EEPROM
Output Impedance (Voltage mode)	10 K Ohm
Output Impedance (Current mode)	500 Ohm
Speed Limit	0 to 9999
Operating Voltage	110 VAC , 220VAC ,12 - 24 VAC/DC, + - 10% 50/60Hz
Power Consumption	4VA / W
Ambient Condition	Working temp 0-55 C, Storage temp -20 - 70 C ,Humidity 20 - 85 %RH
Degree of Protection	IP 64 (Front Panel)
Case	BLACK ABS
Weight	250 g

Option

Serial Communications	RS422 Serial Communications - Optically isolated

Calibration

Max Value	By Front Panel Function keys
Min Value	By Front Panel Function keys



Order Code

Model	Power Supply 0 = 12-24 VAC/DC 50/60Hz 1 = 110 VAC 50/60Hz 2 = 220 VAC 50/60Hz	Option	M = RS422 Serial Communications
ATM-002	- <input type="text"/> - <input type="text"/>		

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