COBI ELECTRONIC

Operator panel is a simple programmable
panel-mounted device for setting and
measuring standard signals in control
and adjustment processes: 0...10V, 0/4...20mA.
The range of displayed values can be set
with push-buttons and displayed as 0...9999
with a decimal point placed in any position.
The device features a multi-turn potentiometer
for a precision signal setting as well
as convenient Stop, Right Start and Left Start
push-buttons with pilot light.

Specifications

Supply voltage: 10...30V AC/DC
Preset signal: 0...10V, 0/4...20mA
Measured signal: 0...10V, 0/4...20mA
Scaled preset value display (button display)
Scaled measured value display (top display)
Opto-isolated digital outputs to change motor direction
Left Start, Right Start push-buttons with pilot light
Precision multi-turn potentiometer
Operating temperature: -20...60°C
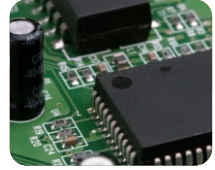Installation: panel-mounted, hole 90x90 mm
Model:
ZAD-1V2-24

Inputs / Outputs

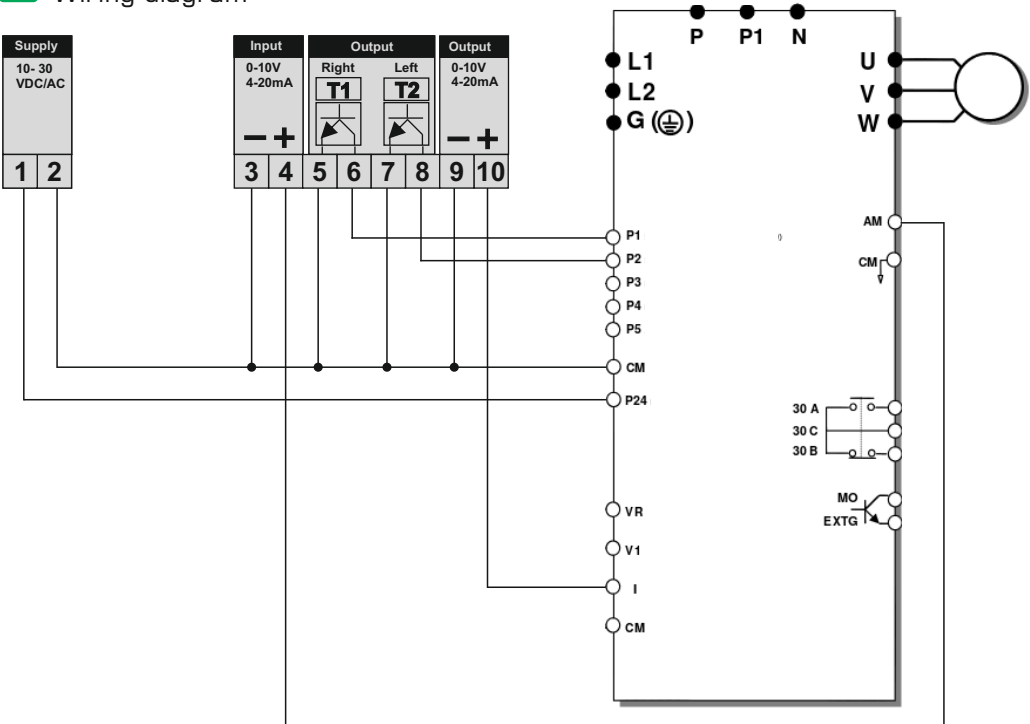| Supply		Input	Output			Output	
10- 30 VDC/AC		0-10V 4-20mA	Right T1		Left T2	0-10V 4-20mA	
		− +				− +	
1	2	3	4	5	6	7	8	9	10

Programmable parameters

[n-00] set value lower limit [-999...0...9999]
[n-01] set value upper limit [0...100...9999]
[n-02] set value decimal point position [0] 0000
[n-03] measured value decimal point position [0] 0000
[n-04] voltage/current rise time [1...5...100] s
[n-05] voltage/current fall time [1...5...100] s
[n-06] analog output control
    [0] potentiometer set voltage/current is supplied to the output terminals
    [1] potentiometer set voltage/current is supplied afeter left or right is pressed.
      Press stop to reduce set value 0V (0/4mA).
      Change in direction will result in voltage drop, change of direction
      output and increase in voltage/current to set value.
[n-07] parameter removed
[n-08] operation mode is set with jumpers JP1, JP2, JP3 and programmed
    [0] regulator [0...10V] indicator [0...10V] jumpers JP2, JP3 closed
    [0] regulator [0...20mA] indicator [0...20mA] jumper JP1 closed
    [1] regulator [4...20mA] indicator [4...20mA] jumper JP1 closed
[n-09] menu lock [0] inactive, [1] active
    Press and hold stop for min. 5 seconds after power on to unlock
[n-10] measured value lower limit [-999...0...9999]
[n-11] measured value upper limit [0...100...9999]
[n-12] measured value pulsation lower threshold [-999...9999]
[n-13] measured value pulsation upper threshold [0...9999]
STOP = enter/exit menu, START LEFT/RIGHT = change value
factory settings
.

Wiring diagram

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Temperature Sensor Modules *category:*

Click to view products by Cobi *manufacturer:*

Other Similar products are found below :

HPP809A031 MBT 3560-0000-0050-10-110 MBT 3560-0000-0100-10-110 MBT 3560-0001-0050-10-120 MBT 3560-0001-0100-10-120 TCN4L-22R TX4H-14R TX4H-24R TX4H-A4R TX4H-B4R TX4L-14R TX4L-A4R TX4L-B4R TX4M-14R TX4M-24R TX4M-A4R TX4M-B4R QP99 CP-02 CP82 CP99 R38-LAOO R38-LARR 72-11304023-0150.0050 72-11304027-0150.0050 72-23304003-0150.0050.GGP 72-23904001-0300.0040.TM 72-34904001-0300.0040.TM TEM 73 A AT403-414-1000 AT403-614-1000 AT-503-1141-000 AT-503-1161-000 AT-503-6140-000 AT-603-1141-000 AT603-414-1000 AT-903-1161-000 ATR121-AD ATR121-B TPMC-5 TPMC-8W K39-HCRR K39T-HCRR K49-HCRR K49P-HCRR K85-HERR KR1-LCRR-D LHI874 LHI944 LHI968