ZT602 LEVEL CONTROLLER

Introduction

Ztech's ZT602 series DIN rail mounting Level Controllers are designed to accept digital input from any kind of level sensors range of input signals. It take input as digital input or voltage input from 2 or 3 levels of sensors with common point, like high, low, medium and common as per customer specifications. It is having facility for latch or momentary type pulse input signal as per customer requirement. It gives level power & relay ON indication status from front LEDs. It is having facility of controller bypass by using front side toggle switch for Manual pump control operation. It gives one relay output potential free contact for pump controlling or gives two different relay output for hi and lo level for PLC input as per customer specifications. It features a modern housing design that is easily mounted on standard DIN rails. Connections are safely and securely made, with input and output connections on the opposite side of the module, compatible with Standard 35 mm DIN Rail.

Features

Input Signal :Potential free Contact, Conductive Level Sensor

Digital Output : 3 outputs on high, medium and low level

Indication : Level, Pump Status

Enclosure : Din Rail, Flame Proof, Weather proof Sheet metal box

Power : 230VAC,12VDC,24VDC

Temperature : -10 to 60 Deg.C
Weight : As per Design
Mounting : Din Rail, Wall Mount

Features

controller Based Level Controller Auto/manual facility Led Indiction for High,Low,Pump Din Rail Enclosure

Application

Tank Pump On/Off Controlling Level Feedback for PLC



ZT602-XXXXXXXXXXX (10 Digit Code)

Option 1:Input Signal

0 – Potential free Contact1 – Conductive Level Sensor

2 - User Define

Option 2:Power

0 - 90 to 260 VAC

1 – 12 VDC

2 – User Define

Option 3:Digital Output

0 – 1 output Pump Control

1 – 2 outputs on high and low level

2 – 3 outputs on high, medium and low level

Option 4:Enclosure

0 – Din Rail

1 – Flame proof

2 - Weather proof Sheet metal box

3 - Special Enclosure

Option 5:

0 –None

Option 6:

0 –None

Option 7: 0 –None

Option 8:

0 –None

Option 9: 0 –None

Option 10:

0 –None



Synchronize Clock

ZT511

ZT602-XXXXXXXXXX (10 Digit Code)

Option 1:Input Signal

- 0 Potential free Contact 1 Conductive Level Sensor
- 2 User Define

Option 2:Power

- 0 90 to 260 VAC
- 1 12 VDC
- 2 User Define

Option 3:Digital Output

- 0 1 output Pump Control
 1 2 outputs on high and low level
 2 3 outputs on high, medium and low level

Option 4:Enclosure 0 – Din Rail

- 1 Flame proof
- 2 Weather proof Sheet metal box 3 Special Enclosure

Option 5:

0 –None

Option 6:

0 –None

Option 7:

0 –None

Option 8:

0 –None

Option 9:

0 –None

Option 10: 0 –None