

ZT515 ALARM ANNUNCIATOR

Introduction

Ztech's alarm annunciator system, model 515 is an instrument, which is ideal for indicating and annunciation of any fault created in field. It is designed to accept NO/NC potential free contact input. Model ZT515 can come with different window options start from 4 window to 8, 12, 16, 20 max up to 40 as per requirement. It has red/green/yellow LED based windows which gives more life compare to Lamps. It has test, reset & accepts function for different operation with power on LED indication. It comes with Manual reset as a standard feature with first come first out, other sequence on demand. For long-term accuracy of the instruments low drift precision components are used while all instruments undergo a burn-in for better reliability. There are different formats and sizes in which instrument is available.

Features

No. of Window	: 4 / 6 / 8 / 12 / 16 / 18 / 24 / 32 / 40
Window Size	: 65mm*45mm, 65mm*25mm, 30mm*30mm, 22.5 mm Lamp (For FLP),
Hooter Output Contact	: 1 Relay
Power	: 230VAC, 12VDC, 24VDC
Temperature	: -10 to 60 Deg.C
Mounting	: As per Design
Weight	: Wall Mount, Concealed Mount, Panel Mount
Enclosure	: Weather proof Sheet metal box SS Enclosure Flame proof class IIA IIB
Dimension	: As per Drawing

Features

Micro Controller based electronics.
Accept NO/NC input as field configurable.
Potential free relay output for Hooter.
Maximum two potential free contacts
Standards operating systems with Test, Accept and Rest keys

Application

Suitable for Process Plant
DCS Control Rooms
Instrumentation Panel

ZT515-XX XXXXXXXX (10 Digit Code)

Option 1,2 :Clock Type(XX)
XX- No of window

Option 3:Input(X)
0 – Potential Free Contact
1 – User Define

Option 4:Window Size (X)
0 – 65mm*45mm
1 – 65mm*25mm
2 – 30mm*30mm
3 – 22.5 mm Lamp (For FLP)
4 – User Define

Option 5:Power(X)
0 – 90 to 260 VAC
1 – 12 VDC
2 – User Define

Option 6:Digital Output (X)
0 - No relay
1 - One relay
2 - Two rela

Option 7:Mounting (X)
0 – Wall Mount
1 – Conceal Mount
2 - Panel
3 – User Define

Option 8:Enclosure(X)
0 - Weather proof Sheet metal box
1 – SS 304
2 – Flame Proof
3- Special Enclosure

Option 9:(X)
0 –None

Option 10:(X)
0 –None

