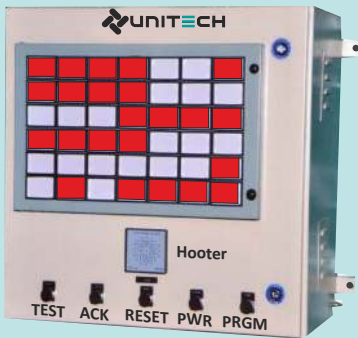


ALARM ANNUNCIATOR



Annunciator Panel



Panel Mounted Annunciator



Flame Proof Annunciator



- Available channels: 4, 8, 12, 16, 20, 24, 32

FEATURE

- ✦ Single Chip Micro controller Technology.
- ✦ Individual Legends For Each Window, Replaceable From The Front.
- ✦ Potential Free Contact Or 230 V AC Input Optional.
- ✦ Wide Range Up To 64 Window.
- ✦ Standards Operating Systems With Test, Accept And Reset Keys.
- ✦ Low Power Super Bright And Long Life Led Matrix Window.
- ✦ Optical Isolated Input And Output.
- ✦ Optional RS-485 Base Input / Output Facility.
- ✦ NO/NC Type Of Fault Selectable At Site.
- ✦ Choice Of Three Window Size With Five Different Colours.
- ✦ Highly Communicative Serial Interface Facility (RS-232/RS-485).
- ✦ Photo Negative Or Photo Positive Legends.
- ✦ Available In Weather Proof Or Flame Proof Housing.

APPLICATION

- ✦ Suitable For Process Plant.
- ✦ Tank Farm Panel
- ✦ DCS Control Rooms
- ✦ Compressor Control Panel
- ✦ Power Or Annunciations Panel
- ✦ Instrumentation Panel
- ✦ Plants, Diesel Generators
- ✦ Material Handling Systems

ALARM ANNUNCIATOR

TECHNICAL SPECIFICATION

No's of Window	4, 6, 8, 12, 16, 20, 24, 32
Window Size	16 mm High Bright , 30 x 30mm
Aux. Supply Voltage	24 / 30 / 48 / V DC, 20-60 V AC/DC, 90-270 V AC / DC
Display Device	Super Bright High Efficiency Low Power Consuming LED's
Facia Type	Individual Windows Front Replaceable
Window/LED Colours	RED, Yellow, Green, White & Blue
Flash Rate	Fast - 60 Flashes/min. Slow - 30 Flashes/min.
Response Time	40 msec
Input Signal	Potential Free Contacts (NO or NC site selectable)
Grouping	Trip / Non Trip Site Selectable
Hooter Output Contacts	2 Nos. Relay Contact Output, 230 V AC @5 A (NO + NC + C)
Operational Sequences	(Site Selectable) : Auto/Manual/First-up/Ringback (Optional)
Push Switches	Test , Accept, Reset Push Button on Front Panel and External Remote Pushes can from Back Terminal
LEDS	8 Nos. Super Bright RED LED in One Windows.
Mounting	Panel Mounting & Wall Mounting
Housing	ABS Windows and Sheet Steel Enclosure
Legends	Photo Negative Changeable from Front
Operational Temp.	0-60 °C

ORDERING INFORMATION :

UT-30		1	2	3	4
Channel		Function		Power	Communication
4 ch	04	Standard manual reset	N	24 V DC	RS232
8 ch	08	First Up Reset	R	230 V AC	RS485- Modbus
12 ch	12	Special	S		Wireless RF(1 KM)
16 ch	16				Ethernet
20 ch	20				
24 ch	24				
32 ch	32				