

ALARM ANNUNCIATORS

MBAS 1800 WITH POTENTIAL INPUTS

Minilec, the first company in India to introduce Micro controller based LED Alarm Annunciators. There are different models of Alarm Annunciators available in Minilec Product range. Our continuous efforts to meet field requirements by enhancing our products, we introduced MBAS 1800 having Potential Inputs. MBAS 1800 is an integral models having Display, Controller & Processing cards in a single enclosure. Following are the key features of MBAS 1800 series Alarm Annunciators -

- **Available number of windows Big :12 / 16, Small : 12 / 16 / 24 / 32.**
- **Two different window sizes : SMALL : 30 x 30 mm & BIG : 30 x 65 mm.**
- **Wide range of Auxiliary Power Supply (20 - 60 V DC OR 90 - 270 V AC / DC).**
- **Low Power Consumption.**
- **Super Bright White LED's with colour Acrylic Lens for easiness in changing window colours.**
- **Five different colours Red / Yellow / Amber / Green / White available.**
- **Potential input of 24 / 48 / 110 / 220 V DC (best for Substation Panels with cost benefits).**
- **Response time 40 mSec.**
- **Grouping (Trip / Non Trip) site selectable.**
- **Fast Flash - 60 flashes / minute, Slow Flash - 30 flashes / minute.**
- **Four site selectable operating sequences. Other sequences are available on request.**
- **1 NO + 1 NO + 1 NO (optional feature) Relay Output contacts.**
- **RS 485 MODBUS RTU Communication Protocol available on request for either for fault input through software or for RS 485 as a output.**
- **Optional features like AC or DC Supply Fail or both supply fail Annunciation or Indication, Repeat Relay Contacts, Supervisory Relay Contacts, Ring Back Contacts , Manned / Un-Manned selection mode are available on request.**

