

TECHNICAL DATA SHEET

MICROPROCESSOR BASED ALARM ANNUNCIATOR

TYPE – MBAS-0600



Supply Voltage	: 24 / 30 / 48 / V DC, 20-60 V AC/DC, 90-270 V AC / DC
Windows	: 4 / 6 / 8 / 12 / 16 / 18 / 22 / 24 / 32
Window Sizes	: 30 x 30mm / 30 x 65 mm
Display Device	: Super bright high efficiency low power consuming LED's
Facia Type	: Individual windows Front Replaceable
Window/LED Colors	: 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
Interrogation Voltage	: + 12 V DC
Output Contacts	: 1 NO + 1 NO + 1 NO (optional)
Architecture	: Integrated
Operational Sequences (site selectable)	: Auto/Manual/First-up/Ringback (optional) OR any other sequence on request
Operational Temp.	: 0-60 degrees C
Storage Temperature	: -10 Deg C to 70 Deg C
Power Consumption	: 1.5 Watts per Window (Max)
Optional	: AC-DC fails Annunciation or Indication / Repeat Relays / RS232 - 485 Port

	1D	2D	3D	4D
Dimensions (mm)	8	38	10	82
Panel Cutout (L x W)				
Overall (L x W x D)	2 x 215	44 x 215	16 x 215	88 x 215

Wherever not specified

Contact Rating: 5A @ 230 V AC (resistive) * CE marked products available on request.

Note

- In Case of Normal Supply Failure, RLY-3 is for Stand by Hooter (at AC/DC fail feature)
- For supply fail Annunciators/Indication, Window no. 01 is dedicated.
- External SMPS is provided for different supply voltages.

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