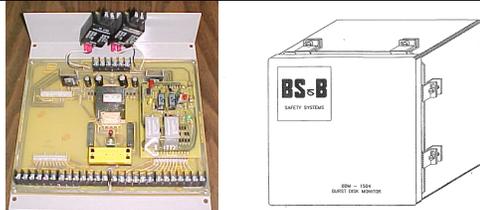Below are the available Burst Disk Monitor (BDM) series monitors for BS&B Burst Alert Sensors. These monitors and their components are not itemized in the BS&B Global Order Entry System (GOES) but can be quoted under *Product Type - "Sensors"* and *Quote Type - "Pricing"* as they are a BS&B Safety System Product.

These are <u>not</u> a BS&B Electronics product but are supported as such. If you have a customer that is interested, please consult with BS&B Electronics sales staff or BS&B Safety Systems engineering.

BDM-8000 / BDM-2000

- Multiple channel monitoring
- Expandable
- With/without audible alarm
- NEMA 2X enclosure

- Visual indicators
- Test switch & diagnostics
- Rack-mounted style
- Intrinsically Safe (IS)
- 2 relay outputs/channel

COMPONENTS

Part#	Description
BDM-8000	8-channel max power supply card and chassis, rack mounted, 8 input slots, *audible alarm*
BDM-7500	8-channel max power supply card and chassis, rack mounted, 8 input slots
BDM-2000	2-channel max power supply card and chassis, rack mounted, 2 input slots, *audible alarm*
BDM-1500	2-channel max power supply card and chassis, rack mounted, 2 input slots
BDM-LS	1-channel input module, visual indicators, test switch and diagnostics, slot mounted, IS
BDM-DM	1-channel slot filler, required for all empty slots

BDM-8000 shown left, BDM-2000 shown right

NOTES:
1. If customer requires NEMA 4, 4X or Explosion proof, recommend BDM-1504 or BDM-7504 listed below.
2. No CSA approvals exist for this product. All BDM series products are designed within the guidelines of UL Publication 913 for Intrinsic Safety and are suitable for Class I and II, Div 1, Groups A-G hazardous locations.
3. System has no communication capabilities

BDM-7504 / BDM-1504

- Multiple channel monitoring
- NOT Expandable
- Internal visual indicators

- NEMA 4, 4X or Explosion Proof enclosures available
- Intrinsically safe (IS)
- 2 relay outputs/channel

COMPONENTS

Part #	Description
BDM-7504	8-channel max input board, NEMA 4 enclosure, no visual indicators, intrinsically safe barriers,
BDM-1504	2-channel max input board, NEMA 4 enclosure, no visual indicators, intrinsically safe barriers

OPTIONS - specify following when requesting quote
1. NEMA 4X or Explosion Proof enclosure
2. Enclosure with window to view internal indicators
3. Single handle, quick-opening enclosure (with key lock)
4. Lights and switches mounted on enclosure door

BDM-1504 internal module shown left, NEMA4 enclosure shown right

NOTES:
1. Specify the number of active channels that your customer will be using. i.e. 6 of 8 channels active or 1 of 2 channels active.
2. No CSA approvals exist for this product. Reference above note for details.
3. System has no communication capabilities

Safety is our middle name