

To centrally display alarms of a system, motan also offers a simple, cost-effective solution with the new ALARM collector. The practical alarm box opens up new possibilities for many customers to digitally monitor their production.

## **Functions**

- Collects alarms and messages from all controllers connected to the motan CONTROLnet
- Display in a central alarm list (via browser)
- Sorting and filtering of alarm information
- Alarm archive with export in CSV format
- "Horn-off" function
- Optional connection of external signal devices possible
- Language selection (21 languages, incl. CN, RU, GR, AR)

## Technical data

| Alarm box (field housing)          | 300x200x120mm (HxBxT); IP 55; 4 kg                                 |     |       |
|------------------------------------|--|-----|-------|
| Power supply                       | 100 – 240 V AC; 50 - 60 Hz; external power supply with Schuko plug |     |       |
| Connection to motan CONTROLnet     | 1 x RJ45 (Ethernet)  |     |       |
| Connection to external alarm horn  | 24 V DC; 0,5 A   |     | motan |
| Connection to external alarm light | 24 V DC; 0,5 A   | 100 |       |
|                                    |  | 10  |       |
|                                    |  |     |       |

## **Customer benefits**

- Use of standard display devices with browsers (PC, tablet, smartphone)
- No installation required on the display devices
- Supports all popular browsers
- Optional as wireless solution (WiFi)
- Central Alarm (visually and acoustically)
- No additional SCADA system (e.g., LINKnet 3.0) required
- Cost effective and simple retrofit solution for existing plants; since no conversion or retrofitting of existing controls necessary.