Summary

1. Alarm sequences

Compact alarm sequences ......................................................................................................33
Alarm sequences

EBA, Alarm sequence, serie 10 000 - spacing 18 mm
EBK, Common klaxon, serie 10 000 - spacing 18 mm

Order P/N

<table>
<thead>
<tr>
<th>Description</th>
<th>Type</th>
<th>Order P/N</th>
<th>Packaging Weight kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBA 24 V DC</td>
<td>EBA</td>
<td>15NA 010 101</td>
<td>1</td>
</tr>
<tr>
<td>48 V DC</td>
<td>EBA</td>
<td>15NA 010 102</td>
<td>1</td>
</tr>
<tr>
<td>125 V DC</td>
<td>EBA</td>
<td>15NA 010 103</td>
<td>1</td>
</tr>
<tr>
<td>EBK 24 V DC</td>
<td>EBK</td>
<td>15NA 010 104</td>
<td>1</td>
</tr>
<tr>
<td>48 V DC</td>
<td>EBK</td>
<td>15NA 010 105</td>
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<tr>
<td>125 V DC</td>
<td>EBK</td>
<td>15NA 010 106</td>
<td>1</td>
</tr>
</tbody>
</table>

Characteristics

**SUPPLY**

- **Input current**: 2,5 mA per input
- **Supply voltage Vcc**: 24 V DC - 48 V DC - 125 V DC
- **Supply current Vcc**: 10 mA + way current

**INPUT**

- **Release threshold**: 12 V
- **Power requirements**: 2.1 W
- **Immunity**: 7,5 ms

**OUTPUT (per way)**

- **Residual voltage**: 3,6 V
- **Max. current per way**: 200 mA
- **Peak current per way**: 10 A / 10 ms
- **Min. current per way**: 10 mA
- **Leakage current to way at rest**: 200 µA
- **Nature of contacts**: 1 T
- **Max. voltage**: 5 A
- **Switching time**: 250 V
- **Isolation Input / Output**: 2500 V rms
- **Resistance to shock wave 1.2**: 2500 V rms

**TEMPERATURE**

- **Ambient temperature**
  - Storage: - 40°C to + 80°C
  - Operating: - 20°C to + 40°C
- **Storage**
  - 40°C to + 80°C
- **Operating**
  - 20°C to + 40°C

Sequence progress:

1. **Sequence test by impulse on the NO push-button**:
   - All the lights switch on and the klaxon is working.
   - Klaxon stop by impulse on the NF push-button (klaxon stop).
   - Lights switch off by pulse on the reset push-button.

2. **Appearing of the transitory fault (through A, B, C or D by pulse)**:
   - Corresponding light switches on.
   - Klaxon is working.
   - Klaxon stop by impulse on the OFF klaxon push-button.
   - Lamp switches off by pulse on the reset push-button.

Note:
It is necessary to follow the sequence of the operations as described above, i.e. klaxon stop and then fault erasing.
Otherwise, if a second fault appears before the klaxon is stopped, the second fault is only indicated by a light, as klaxon is busy when this fault occurs.

3. **Appearing of a permanent fault (through A, B, C or D by contacts closing)**:
   - Corresponding light switches on.
   - Klaxon is working.
   - Klaxon stop by pulse on the OFF klaxon push-button.
   - Lamp switches off by pulse on the reset push-button.

If the fault has disappeared. Otherwise, the lights(s) remain on.