



### Main

|                           |              |
|---------------------------|--------------|
| Product name              | BA           |
| Product or component type | Control unit |

### Complementary

|                                             |                                                                                                                                                            |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [Us] rated supply voltage                   | 220...240 V AC at 50/60 Hz                                                                                                                                 |
| Operating mode                              | Stop (both normal and replacement source off)<br>Forced operation on normal source<br>Forced operation on replacement source<br>Automatic operation        |
| Interlocked device                          | Compact NS630b...1600<br>Masterpact NW<br>Compact NS100...630<br>Masterpact NT                                                                             |
| Selection modes                             | Circuit breaker on R<br>Circuit breaker on N                                                                                                               |
| Test function                               | By opening the P25M circuit breaker supplying the controller                                                                                               |
| Complementary function                      | Additional contact: transfer to replacement source only if contact is closed<br>Voluntary transfer to replacement source (e.g. energy management commands) |
| Local signalling                            | Fault trip<br>Off<br>On                                                                                                                                    |
| Input type                                  | Contacts customer voluntary order to transfer to source R                                                                                                  |
| Output type                                 | Contacts customer: indication of operation in automatic or stop mode                                                                                       |
| [Ith] conventional free air thermal current | 8 A                                                                                                                                                        |
| [Ie] rated operational current              | AC-12: 4 A AC 440 V<br>AC-12: 5 A AC 380/415 V<br>DC-13: 2 A 24 V                                                                                          |

### Environment

|                         |                                                                                                                    |
|-------------------------|--------------------------------------------------------------------------------------------------------------------|
| Standards               | IEC 947-5-1                                                                                                        |
| IP degree of protection | IP20 connectors: conforming to EN 60529<br>IP40 front: conforming to EN 60529<br>IP30 side: conforming to EN 60529 |
| IK degree of protection | Front: IK07 conforming to EN 50102                                                                                 |

### Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Weight             | 1.27 kg |
| Package 1 Height             | 15.2 cm |
| Package 1 width              | 15.5 cm |
| Package 1 Length             | 18 cm   |

|                              |         |
|------------------------------|---------|
| Unit Type of Package 2       | S04     |
| Number of Units in Package 2 | 6       |
| Package 2 Weight             | 8.23 kg |
| Package 2 Height             | 30 cm   |
| Package 2 width              | 40 cm   |
| Package 2 Length             | 60 cm   |

### Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                       |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                           |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a>                                                                               |
| Mercury free               | Yes                                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>                                                                                      |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                               |
| Circularity Profile        | <a href="#">End Of Life Information</a>                                                                                     |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

### Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|