



Main

Product name	BA
Product or component type	Control unit

Complementary

[Us] rated supply voltage	380...415 V AC at 50/60 Hz
Operating mode	Forced operation on replacement source Forced operation on normal source Stop (both normal and replacement source off) Automatic operation
Interlocked device	Masterpact NT Compact NS630b...1600 Masterpact NW Compact NS100...630
Selection modes	Circuit breaker on N Circuit breaker on R
Test function	By opening the P25M circuit breaker supplying the controller
Complementary function	Additional contact: transfer to replacement source only if contact is closed Voluntary transfer to replacement source (e.g. energy management commands)
Local signalling	On Fault trip Off
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 AC-12: 5 A AC 380/415 V DC-13: 2 A 24 V

Environment

Standards	IEC 947-5-1
IP degree of protection	IP20 connectors: conforming to EN 60529 IP40 front: conforming to EN 60529 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	1.235 kg
Package 1 Height	15.5 cm
Package 1 width	15.5 cm
Package 1 Length	17.8 cm

Unit Type of Package 2	S04
Number of Units in Package 2	6
Package 2 Weight	8.398 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	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information
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
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