

Product datasheet

Specifications



automatic controller - BA - 380..415 V

29377

Price: 12,568.20 ZAR

Main

Product Name	BA
Product Or Component Type	Control unit

Complementary

[Us] Rated Supply Voltage	380...415 V AC at 50/60 Hz 440 V AC at 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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Height	15.5 cm
Package 1 Width	15.5 cm
Package 1 Length	17.8 cm
Package 1 Weight	1.235 kg
Unit Type Of Package 2	S04
Number Of Units In Package 2	6
Package 2 Height	30.0 cm
Package 2 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	8.398 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Well-being performance

 Mercury Free	
 Rohs Exemption Information	Yes
Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins