



### Main

|                                    |   |
|------------------------------------|---|
| Range of product                   | MasterPact NT<br>NSX100...250<br>Compact NS100...630<br>MasterPact NW<br>Compact NS630b...1600<br>NSX400...630  |
| Product or component type          | Interface and control unit  |
| Accessory / separate part category | Interlocking accessory  |
| Range compatibility                | ComPact ComPact NS circuit breaker<br>ComPact ComPact NSX circuit breaker<br>Masterpact MasterPact NT circuit breaker<br>Masterpact MasterPact NW circuit breaker |
| Device short name                  | ACP + BA  |
| [Us] rated supply voltage          | 220...240 V AC at 50/60 Hz  |

### Complementary

|   |  |
|---|--|
| Operating mode                              | Automatic operation<br>Forced operation on replacement source<br>Forced operation on normal source<br>Stop (both normal and replacement source off)        |
| Interlocked device                          | NSX400...630<br>MasterPact NW<br>NSX100...250<br>MasterPact NT<br>Compact NS630b...1600<br>Compact NS100...630   |
| Selection modes                             | Circuit breaker on N<br>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<br>Voluntary transfer to replacement source (e.g. energy management commands) |
| Local signalling                            | Off<br>On<br>Fault trip  |
| 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  |

The information provided in this documentation contains general descriptions and/or technical characteristics of the products of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

|                                |  |
|--------------------------------|--|
| [le] rated operational current | AC-12: 4 A AC 440 V<br>AC-12: 5 A AC 380/415 V<br>AC-12: 8 A AC 110 V<br>AC-12: 8 A AC 220/240 V<br>AC-12: 8 A AC 24 V<br>AC-12: 8 A AC 48 V<br>AC-13: 6 A AC 110 V<br>AC-13: 6 A AC 220/240 V<br>AC-13: 7 A AC 24 V<br>AC-13: 7 A AC 48 V<br>AC-14: 4 A AC 110 V<br>AC-14: 4 A AC 220/240 V<br>AC-14: 5 A AC 24 V<br>AC-14: 5 A AC 48 V<br>AC-15: 3 A AC 220/240 V<br>AC-15: 4 A AC 110 V<br>AC-15: 5 A AC 24 V<br>AC-15: 5 A AC 48 V<br>DC-12: 0.4 A DC 250 V<br>DC-12: 0.6 A DC 110 V<br>DC-12: 2 A DC 48 V<br>DC-12: 8 A DC 24 V<br>DC-13: 2 A AC 24 V |
| Product compatibility          | Compact NS630b...1600<br>Compact NSX100...250<br>Compact NSX400...630  |

## 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 Height             | 12.700 cm |
| Package 1 Width              | 16.000 cm |
| Package 1 Length             | 27.500 cm |
| Package 1 Weight             | 3.901 kg  |

## Offer Sustainability

|                            |  |
|----------------------------|--|
| REACH Regulation           | <a href="#">REACH Declaration</a>      |
| EU RoHS Directive          | Compliant with Exemptions              |
| Mercury free               | Yes                                    |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a> |
| RoHS exemption information | <a href="#">Yes</a>                    |

## Contractual warranty

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