

Main

Range of product	NSX100...250 NSX400...630 MasterPact NT Compact NS100...630 Compact NS630b...1600 MasterPact NW
Product or component type	Interface and control unit
Accessory / separate part category	Interlocking accessory
Range compatibility	ComPact ComPact NS circuit breaker ComPact ComPact NSX circuit breaker Masterpact MasterPact NT circuit breaker Masterpact MasterPact NW circuit breaker
Device short name	ACP + UA
[Us] rated supply voltage	380...415 V AC at 50/60 Hz 440 V AC at 60 Hz

Complementary

Operating mode	Forced operation on replacement source Stop (both normal and replacement source off) Automatic operation Forced operation on normal source
Interlocked device	MasterPact NW NSX400...630 NSX100...250 Compact NS100...630 MasterPact NT Compact NS630b...1600
Selection modes	Circuit breaker on R Circuit breaker on N
Test function	By pressing the test button on the front of the controller
Complementary function	Additional contact: transfer to replacement source only if contact is closed Setting of maximum startup time for the replacement source Forced normal source if replacement source not operational during peak-tariff Selection of type of normal source (single-phase or three-phase) Voluntary transfer to replacement source (e.g. energy management commands)
Local signalling	Off Fault trip 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

The information provided in this documentation contains general descriptions and/or technical characteristics 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 AC-12: 5 A AC 380/415 V AC-12: 8 A AC 110 V AC-12: 8 A AC 220/240 V AC-12: 8 A AC 24 V AC-12: 8 A AC 48 V AC-13: 6 A AC 110 V AC-13: 6 A AC 220/240 V AC-13: 7 A AC 24 V AC-13: 7 A AC 48 V AC-14: 4 A AC 110 V AC-14: 4 A AC 220/240 V AC-14: 5 A AC 24 V AC-14: 5 A AC 48 V AC-15: 3 A AC 220/240 V AC-15: 4 A AC 110 V AC-15: 5 A AC 24 V AC-15: 5 A AC 48 V DC-12: 0.4 A DC 250 V DC-12: 0.6 A DC 110 V DC-12: 2 A DC 48 V DC-12: 8 A DC 24 V DC-13: 2 A AC 24 V
Product compatibility	Compact NSX100...250 Compact NS630b...1600 Compact NSX400...630

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 Height	30.000 cm
Package 1 Width	30.000 cm
Package 1 Length	40.000 cm
Package 1 Weight	4.673 kg
Unit Type of Package 2	P06
Number of Units in Package 2	8
Package 2 Height	75.000 cm
Package 2 Width	80.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	48.744 kg

Offer Sustainability

Packaging without single use plastic	No
Packaging made with recycled cardboard	No
SCIP Number	8e6597d9-7635-4d4d-9183-95edf34cd4aa
BVB	 Accepted
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
Take-back	No

Contractual warranty

Warranty	18 months
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