



Main

Range of product	NSX100...250 Compact NS100...630 MasterPact NW MasterPact NT NSX400...630 Compact NS630b...1600
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	220...240 V AC at 50/60 Hz

Complementary

Operating mode	Automatic operation Forced operation on normal source Stop (both normal and replacement source off) Forced operation on replacement source
Interlocked device	MasterPact NT NSX400...630 MasterPact NW NSX100...250 Compact NS100...630 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	Voluntary transfer to replacement source (e.g. energy management commands) Forced normal source if replacement source not operational during peak-tariff Selection of type of normal source (single-phase or three-phase) Setting of maximum startup time for the replacement source Additional contact: transfer to replacement source only if contact is closed
Local signalling	On Off 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

[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 NS630b...1600 Compact NSX100...250 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	12.7 cm
Package 1 Width	16.0 cm
Package 1 Length	27.5 cm
Package 1 Weight	4.019 kg

Offer Sustainability

REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes

Contractual warranty

Warranty	18 months
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