



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 NS circuit breaker Compact NSX circuit breaker Masterpact NT circuit breaker 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

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

Input type	Contacts customer voluntary order to transfer to source R
Output type	Contacts customer: indication of operation in automatic or stop mode
[I _{th}] conventional free air thermal current	8 A
[I _e] 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 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

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Under investigation
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information

Contractual warranty

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