



Main

Range of product	Compact NS100...630 Compact NS630b...1600 Masterpact NT Masterpact NW NSX100...250 NSX400...630
Product or component type	Interface and control unit
Device short name	ACP + UA
Accessory / separate part category	Interlocking accessory
[Us] rated supply voltage	220...240 V AC 50/60 Hz

Complementary

Operating mode	Automatic operation Forced operation on normal source Forced operation on replacement source Stop (both normal and replacement source off)
Interlocked device	Compact NS100...630 Compact NS630b...1600 Masterpact NT Masterpact NW NSX100...250 NSX400...630
Selection modes	Circuit breaker on N Circuit breaker on R
Test function	By pressing the test button on the front of the controller
Complementary function	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 Voluntary transfer to replacement source (e.g. energy management commands) Additional contact: transfer to replacement source only if contact is closed
Local signalling	Fault trip Off 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
[Ie] rated operational current	DC-12 : 2 A DC 48 V 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 : 8 A DC 24 V DC-13 : 2 A 24 V

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.

Product compatibility

Compact NSX400...630
Masterpact NT
Masterpact NW
Compact NS630b...1600
Compact NSX100...250

Environment

Standards

IEC 947-5-1

IP degree of protection

Connectors : IP20 conforming to EN 60529
Front : IP40 conforming to EN 60529
Side : IP30 conforming to EN 60529

IK degree of protection

Front : IK07 conforming to EN 50102
