

Product data sheet

Specifications



interface and automatic controller - ACP + UA - 110..127 V

29448

Main

Range of product	NSX100...250 MasterPact NW MasterPact NT NSX400...630 Compact NS630b...1600 Compact NS100...630
Range	ComPact
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 NT switch disconnecter Masterpact MasterPact NW circuit breaker Masterpact MasterPact NW switch disconnecter
Device short name	ACP + UA
[Us] rated supply voltage	110...127 V AC 50/60 Hz

Complementary

Operating mode	Stop (both normal and replacement source off) Forced operation on normal source Forced operation on replacement source Automatic operation
Interlocked device	MasterPact NT Compact NS100...630 MasterPact NW NSX400...630 Compact NS630b...1600 NSX100...250
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	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

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

[Ie] 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 EN 50102
--------------------------------	---------------------

Packing Units

Unit Type of Package 1	PCE
-------------------------------	-----

Number of Units in Package 1	1
-------------------------------------	---

Package 1 Height	5.1 in (13.0 cm)
-------------------------	------------------

Package 1 Width	6.5 in (16.5 cm)
------------------------	------------------

Package 1 Length	11.4 in (29.0 cm)
-------------------------	-------------------

Package 1 Weight	9.586 lb(US) (4.348 kg)
-------------------------	-------------------------

Contractual warranty

Warranty (in months)	18
-----------------------------	----



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

No

SCIP Number

8e6597d9-7635-4d4d-9183-95edf34cd4aa

EU RoHS Directive

[Compliant By Exemption](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

Take-back

No

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

