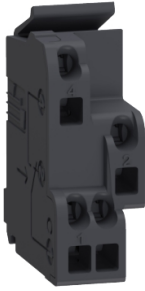


# Fișă tehnică produs

Specificatii



## Contact auxiliar - 1 OC sau 1 SD sau 1 SDE sau 1 SDV

29450

### Principale

|                                    |                                                                                                                                                                                                                              |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tip produs sau componenta          | Contact auxiliar                                                                                                                                                                                                             |
| nume scurt al dispozitivului       | OF<br>SD<br>SDE<br>SDV                                                                                                                                                                                                       |
| aplicatie a dispozitivului         | Breaker status monitoring                                                                                                                                                                                                    |
| Compatibilitate gama               | Compact ComPact NS630b...1600<br>Compact ComPact NS1600b...3200<br>Compact Compact INS<br>Compact Compact INV<br>Compact ComPact NSX<br>EasyPact EasyPact CVS<br>PowerPact PowerPact Multistandard<br>Compact ComPact NSX DC |
| compozitie contacte de semnalizare | 1 NO/NC                                                                                                                                                                                                                      |

### Suplimentare

|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| tip eroare                                    | Defect electric general                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| semnalizare locala                            | Indicatie ON/OFF for open/close<br>Indicator declansare for indicator declansare releu<br>Declansare defectiune for electrical fault                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| tip contacte auxiliare                        | Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| mod de montare                                | Clipsabil                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| [Ith] curent termic conventional in aer liber | 5 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Breaking capacity (A)                         | AC-12: 6 A at 24 V c.a. 50/60 Hz<br>AC-12: 6 A at 48 V c.a. 50/60 Hz<br>AC-12: 6 A at 110 V c.a. 50/60 Hz<br>AC-12: 6 A at 220/240 V c.a. 50/60 Hz<br>AC-12: 6 A at 380/440 V c.a. 50/60 Hz<br>AC-12: 6 A at 480 V c.a. 50/60 Hz<br>AC-12: 6 A at 660/690 V c.a. 50/60 Hz<br>AC-15: 6 A at 24 V c.a. 50/60 Hz<br>AC-15: 6 A at 48 V c.a. 50/60 Hz<br>AC-15: 5 A at 110 V c.a. 50/60 Hz<br>AC-15: 4 A at 220/240 V c.a. 50/60 Hz<br>AC-15: 2 A at 380/440 V c.a. 50/60 Hz<br>AC-15: 1,5 A at 480 V c.a. 50/60 Hz<br>AC-15: 0,1 A at 660/690 V c.a. 50/60 Hz<br>DC-12: 6 A at 24 V c.c. 50/60 Hz<br>DC-12: 2,5 A at 48 V c.c. 50/60 Hz<br>DC-12: 0,6 A at 110 V c.c. 50/60 Hz<br>DC-12: 0,3 A at 250 V c.c. 50/60 Hz<br>DC-14: 1 A at 24 V c.c. 50/60 Hz<br>DC-14: 0,2 A at 48 V c.c.<br>DC-14: 0,05 A at 110 V c.c.<br>DC-14: 0,03 A at 250 V c.c. |
| sarcina minima                                | 100 mA la 24 V c.c.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| terminal auxiliar de conectare                | arc 0,5...1,5 mm <sup>2</sup> (AWG 20...AWG 16)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

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|                                       |                                                                                               |
|---------------------------------------|-----------------------------------------------------------------------------------------------|
| categoria accesoriilor/piese separate | Piese de schimb pentru Compact NS630b...1600<br>Piese de schimb pentru Compact NS1600b...3200 |
|---------------------------------------|-----------------------------------------------------------------------------------------------|

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## Unitati de ambalare

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|                                                       |           |
|-------------------------------------------------------|-----------|
| Unitate de masura pentru prima forma de impachetare   | PCE       |
| Număr de produse în pachet                            | 1         |
| Inaltime prima forma de impachetare                   | 1,400 cm  |
| Latime prima forma de impachetare                     | 7,000 cm  |
| Lungime prima forma de impachetare                    | 7,000 cm  |
| Greutate colet(Lbs)                                   | 16,000 g  |
| Unitate de masura pentru a doua forma de impachetare  | BB1       |
| Numar unitati in a doua forma de impachetare          | 10        |
| Inaltime a doua forma de impachetare                  | 4,500 cm  |
| Latime a doua forma de impachetare                    | 16,000 cm |
| Lungime a doua forma de impachetare                   | 16,000 cm |
| Greutate a doua forma de impachetare                  | 176,000 g |
| Unitate de masura pentru a treia forma de impachetare | S03       |
| Numar unitati in a treia forma de impachetare         | 300       |
| Inaltime a treia forma de impachetare                 | 30,000 cm |
| Latime a treia forma de impachetare                   | 30,000 cm |
| Lungime a treia forma de impachetare                  | 40,000 cm |
| Greutate a treia forma de impachetare                 | 5,590 kg  |

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## Garanție contractuală

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|                    |    |
|--------------------|----|
| Garantie (in luni) | 18 |
|--------------------|----|

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Schneider Electric isi propune sa atinga nivelul Net Zero pana in 2050 prin parteneriate la nivelul lantului de aprovizionare, materiale cu impact mai redus si circularitate, prin campania „Use Better, Use Longer, Use Again” pentru a extinde durata de viata a produselor si reciclabilitatea.

[Environmental Data explicate >](#)

[Cum evaluam sustenabilitatea produselor >](#)

### **Amprenta de mediu**

|                                                          |                                                  |
|----------------------------------------------------------|--------------------------------------------------|
| Amprenta de carbon totala pe durata de viata             | 16 kg CO2 eq.                                    |
| Amprenta de carbon a fazei de fabricație [A1–A3]         | 0.1 kg CO2 eq.                                   |
| Amprenta de carbon a fazei de distribuție [A4]           | 0 kg CO2 eq.                                     |
| Amprenta de carbon a fazei de instalare [A5]             | 0 kg CO2 eq.                                     |
| Amprenta de carbon a fazei de utilizare [B2, B3, B4, B6] | 16 kg CO2 eq.                                    |
| Amprenta de carbon a fazei de sfârșit de viață [C1–C4]   | 0 kg CO2 eq.                                     |
| Raport de mediu                                          | <a href="#">Profilul ambiental al produsului</a> |

### **Use Better**

#### **Materiale si ambalare**

|                             |                                                      |
|-----------------------------|------------------------------------------------------|
| Pachet cu carton reciclabil | Da                                                   |
| Ambalaj fara plastic        | Da                                                   |
| Directiva RoHS a UE         | <a href="#">Conform</a>                              |
| Regulamentul REACH          | <a href="#">Referinta nu contine SVHC peste prag</a> |
| Statut de indemn de halogen | Produsul contine halogeni peste pragurile admise     |
| Nu contine PVC              | Da                                                   |

### **Use Longer**

#### **Prelungire durata de viata**

|          |    |
|----------|----|
| Reparare | Nu |
|----------|----|

### **Use Again**

#### **Reambalare si refabricare**

|                                        |                                                                                                                                                                                                                                                                      |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Potentialul de reciclabilitate, in %   | 56                                                                                                                                                                                                                                                                   |
| Profil circularitate                   | Nu sunt necesare operatii de reciclare speciale                                                                                                                                                                                                                      |
| Preluare la sfarsitul duratei de viata | Da                                                                                                                                                                                                                                                                   |
| Eticheta WEEE                          |  În Uniunea Europeana, produsele trebuie reciclate respectand sistemul specific de colectare a deseurilor si nu trebuie sa ajunga in pubelele de colectare a deseurilor menajere. |

Offer Marketing Illustration

Product benefits / Features

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## ComPacT NSX Technical Benefits

- Nominal current: 16 to 630 A and 9 breaking capacities for the 2 sizes of circuit breakers
- 1, 2, 3, and 4 pole versions available
- Large range of electronic and thermal-magnetic protections
- Plug and ready wiring system and communicating accessories
- Integrated earth leakage protection via MicroLogic Vigi (earth leakage circuit breaker - ELCB)
- Advanced trip unit with integrated power metering: I, U, P, E, THD, f, CosPhi

Offer Marketing Illustration

Product benefits / Features

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## ComPacT NSX

### Moulded Case Circuit Breaker



**Protection begins with prevention**  
Designed to prevent an electrical fire through integrated earth leakage protection with preventive maintenance thanks to its Everlink power connections.



**Maximize power availability**  
By providing corrective, preventive, and predictive maintenance for asset management thanks to our advanced MicroLogic trip units.



**Connectivity**  
Designed to connect to EcoStruxure Power, an IoT-connected architecture for improving every aspect of your power distribution system.

