

Product datasheet

Specifications



Wireless indication auxiliary contact, ComPacT NSX and ComPacT NS, circuit breaker status OF/SD/SDE

LV429454

Main

Product or component type	Wireless indication auxiliary
Device short name	OF SD SDE
Device application	Breaker status monitoring
Range compatibility	ComPacT ComPacT NSX ComPacT ComPacT NSX DC ComPacT ComPacT NS new generation
Local signalling	ON/OFF indication for open/close Trip indicator for relay trip indicator Fault trip for electrical fault
Fault type	General electric fault
Connectivity to devices	ZigBee device
Communication network type	ZigBee IEEE 802.15.4 (2405...2480 MHz)

Complementary

Mounting mode	Clip-on
Body material	Plastic
status LED	With
Power supply type	Battery
Battery life	10 year(s)
[Uiimp] rated impulse withstand voltage	8 kV
Mechanical durability	50000 cycles
Standards	EN/IEC 60947 UL 489

Environment

IP degree of protection	IP4X conforming to IEC 60529
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-25...85 °C
Relative humidity	95 % at 55 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Package 1 Height	4 cm
Package 1 Width	6 cm
Package 1 Length	8 cm
Package 1 Weight	36 g
Unit Type of Package 2	S02
Number of Units in Package 2	62
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	2.652 kg



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 >](#)

Environmental footprint

Total lifecycle Carbon footprint 1

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number 2f687963-7e68-4423-b8ae-8d0b482e637f

REACH Regulation [REACH Declaration](#)

Use Again

Repack and remanufacture

Recyclability potential, in % 2

End of life manual availability [End of Life Information](#)

Removable battery User replaceable

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