

Product data sheet

Characteristics

LV429454

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



Main

Product or component type	Wireless indication auxiliary
Device short name	OF[RETURN]SD[RETURN]SDE
Device application	Breaker status monitoring
Range compatibility	ComPacT new generation ComPacT NSX new generation ComPacT new generation ComPacT NSX DC new generation ComPacT new generation 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

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Package 2 Length	40 cm
Package 2 Weight	2.652 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information