Product data sheet
Characteristics

A9N26963
Voltage release MN (S) 220-240Vac dc



Main

Range	Acti9
Product or component type	Undervoltage release
Device short name	MNs
[Uc] control circuit voltage	220...240 V AC 50/60 Hz
Control type	Delayed
9 mm pitches	2

Complementary

Range compatibility	Acti9 iDPN Acti9 C120 Acti9 C40 Acti9 C60H-DC Acti9 C60NA-DC Acti9 C60PV-DC Acti9 DPN Vigi Acti9 DT40 Acti9 DT60 Acti9 ID C40 Acti9 IDc Acti9 ITG40 Acti9 ID Acti9 DPN
Local signalling	Action indicator
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
Comb busbar and distribution block compatibility	Top: YES
Height	82.5 Mm
Width	18 Mm
Depth	73.5 Mm
Net weight	66 G
Colour	White
Connections - terminals	Screw clamp terminal (bottom) - 2 cable(s) 1.5 mm² - flexible Screw clamp terminal (bottom) - 2 cable(s) 1.5 mm² - flexible with ferrule Screw clamp terminal (bottom) - 1 cable(s) 0.5…2.5 mm² - rigid
Wire stripping length	9 Mm for bottom connection
Tightening torque	1 N.M bottom

Environment

Standards	EN/IEC 60947-2
Product certifications	LCIE[RETURN]ASTA[RETURN]KEMA[RETURN]ASEFA
Tropicalisation	2 conforming to EN/IEC 60947-2
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-25…50 °C
Ambient air temperature for storage	-40…85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.900 Cm
Package 1 Width	8.000 Cm
Package 1 Length	9.400 Cm
Package 1 Weight	76.400 G
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	8.500 Cm
Package 2 Width	9.800 Cm
Package 2 Length	26.700 Cm
Package 2 Weight	667.000 G
Unit Type of Package 3	S03
Number of Units in Package 3	72
Package 3 Height	30.000 Cm
Package 3 Width	30.000 Cm
Package 3 Length	40.000 Cm
Package 3 Weight	6.434 Kg

Offer Sustainability

Recyclability potential, in %	29
Total lifecycle Carbon footprint	1 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.37509764769688125
Carbon footprint of the manufacturing phase [A1 to A3]	0.4 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.013810936132395079
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.019118869208222884
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.5311163929133567
Carbon footprint of the use phase [B2, B3, B4, B6]	0.5 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	0.10247806825558059
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	1
Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
SCIP Number	4e946b1f-2894-4149-b93b-de83881bcfbd
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
OECD PFAS Regulation	Item contains PFAS Chemicals
POP Directive	No POPs
Halogen-free status	Product contains halogen above thresholds

Silicone-free	No
End of life manual availability	End Of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection a

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised