

# Product data sheet

## Characteristics

14812

Acti9 - comb busbar - 1L+N - 27 mm pitch - 24 modules - 125A



### Main

Range	Acti 9
Product or component type	Comb busbar
Accessory / separate part category	Connection accessory
Lines description	1L + N
Length in 18 mm modules	24

### Complementary

Number of ways	8 ways N + 1 L
Poles configuration for 1 way	1 x 2P
Connection pitch	27 mm
Connector type	Tooth
Distance between way	54 mm
Marking	N L
Insulation	Insulated
Device presentation	Cuttable
[Ie] rated operational current	125 A at 40 °C
[Ue] rated operational voltage	500 V AC
[Ui] rated insulation voltage	620 V AC
Mounting mode	Horizontal
Mounting location	Top on tunnel type terminals
9 mm pitches	48
Width	430 mm
Colour	Anthracite grey (RAL 7016)
Range compatibility	Acti 9 NG125 Acti 9 C120

### Environment

Standards	IEC 60664-1
Fire resistance	960 °C ( 30 s ) conforming to IEC 60695-2-1
Pollution degree	3

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	194 g
Package 1 Height	2 cm
Package 1 width	7 cm
Package 1 Length	50 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	20

Package 2 Weight	3.95 kg
Package 2 Height	11 cm
Package 2 width	95 cm
Package 2 Length	103 cm
Unit Type of Package 3	P12
Number of Units in Package 3	280
Package 3 Weight	67.3 kg
Package 3 Height	80 cm
Package 3 width	80 cm
Package 3 Length	120 cm

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

### Contractual warranty

Warranty	18 months
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