

Product sheet

Connection comb 3P+N 48 modules 18 mm

Brand: SCHNEIDER

Reference: IMPO A9XPN748



3P+N connection comb of 48 18 mm modules, with clear insulation and marking (N L1 N L2 N L3), designed for horizontal assembly in tunnel-type terminals.

[View product online](#)

Description

3P+N connection comb of 48 18 mm modules, designed for horizontal assembly in terminals of the upper tunnel type. Compatible with devices of the Acti9 range, it allows a secure connection in three phase neutral installations, offering a balanced distribution of current through its 3L + N configuration.

Technical characteristics

- Total number of 18 mm modules: 48
- Number of addresses: 16 N + 3 L (balanced)
- Connection step: 9 mm between phase and neutral, 18 mm between phases
- Connector type: Tooth
- Distance between tracks: 54 mm
- Marked: N L1 N L2 N L3
- Insulation: Isolated
- Presentation of the device: Trimmed
- Nominal current of employment [Ye]: 80 A at 40 °C
- Nominal use voltage [Ue]: 230 V AC Phase/N, 400 V AC Phase/Phase
- Isolation rated voltage [Ui]: 440 V AC according to IEC 61439-1
- Voltage peak resistance [Uimp]: 4 kV
- Fire resistance: 960 °C (30 s) according to IEC 60695-2-1
- Degree of contamination: 3 according to EN/IEC 60439-1
- Degree of IP protection: IP20 with terminal parts and tooth covers
- Height: 29 mm

- Width: 862 mm
- Depth: 26 mm
- Product weight: 579 g
- Colour: White (RAL 9003)
- Standards: EN/IEC 60439-1
- Range compatibility: Acti9 DT40 Vigi, DT60 Vigi, TG40 Vigi, TG60, Multi 9 N40 Vigi, Multi 9 NC100, Acti9 iDT40, iDD40, iDD40 TG Vigi, iTG40, iIG40, iDT40K, iDD40K, iIG40K
- According to REACH without SVCC: Yes
- EU RoHS Directive: As per
- Without toxic heavy metals: Yes
- No mercury: Yes
- Information on RoHS exemptions: Yes
- RoHS China Regulations: Proactive statement by RoHS China (out of the legal reach of RoHS China)
- WEEE: On the European Union market, the product must be disposed of in accordance with a specific waste collection system and never end up in a garbage container.
- Sustainable supply status: Product Green Premium

Specifications

Rated current (A)	80
Width	862 mm
Colour	White
EAN	3606489443467
Manufacturer	SCHNEIDER
Intensity	16
Long	29 mm
No. of poles	3P+N
Weight (kg)	0.579 kg
Depth	26 mm
Protection	IP20
Nominal voltage (V)	230

This document is based on the product page published in our store and is provided for information only. It is not contractual. It may contain errors or omissions and does not replace the manufacturer datasheet.

If you have any questions, contact our support team

Item downloaded on 10 October 2026