



SM Damp area distributor IP65, NEPTUN48 EU, PS, closed ventilation

Product No.: 7270012

Type: NEPTUN48 EU

NEPTUN - Seeks the challenge. Masters every situation.

- Protects installations against harmful ingress of water and dust - IP65
- Tool-free cable entry thanks to IP65 membrane entry flange
- Tool-free adjustable top-hat rail thanks to click system
- Rugged housing for harsh conditions
- 1- to 4-row variants

* Rated insulation voltage of 1000 V AC / 1500 V DC only applicable when using the external mounting brackets (7290197)

Article not available in the following countries: DE, AT, CH, LU

Measures

Height	715 mm
Width	310 mm
Depth	150 mm

Material

Housing material	PS
Door material	PC

Environmental conditions

Ambient temperature (minimum)	-25 °C
Ambient temperature (maximum)	40 °C
Ambient temperature (24h)	35 °C
Max. rel. humidity at 25°C (short term)	90 %
Max. rel. humidity at 40°C	50 %

Accessories

Equipped with	1x N-N screw terminal (KN17N) 1x PE screw terminal (KPE34) 2x cover strips (ADS12gr)
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Technical features

Design voltage	AC 400V / AC 1000V / DC 1500V * V
Design current	63 A
Total inserts	28x Ø 5-12 mm 14x Ø 5-15 mm 8x Ø 6-20 mm 2x Ø 8-26 mm 2x M32/M50 4x M20 6x M25

Properties

Installation type	SM
Colour	grey
Degree of protection (IP)	IP65
Insulation	Protection class II
Impact resistance	IK08
Number of rows	4
Number of compartments	48
Can be lead sealed	true
Halogen-free	true

Certificates & Standards

VDE	true
CE	true
Glow wire test	650 °C
REACH	false
RoHS	true

Note

Note	Not suitable for outdoor installation
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