



**SM damp area distributor IP65, NEPTUN**

Order number: 7270003

Type: NEPTUN36

NEW: Approved for rated insulation voltage AC 400V / AC 1000V / DC 1500V \*

Seeks the challenge. Masters every situation.

- Protects installations from harmful ingress of water and dust - IP65
- Tool-free cable insertion through IP65 membrane entrance flange
- Reduced formation of condensation through integrated ventilation system
- Tool-free adjustable DIN rails with click-system
- Robust housing for roughest conditions
- 1- to 4-row versions

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

**Dimensions**

Depth	150 mm
Height	590 mm
Width	310 mm

**Environmental conditions**

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

**Material**

Door material	PC
Housing material	PS

### Properties

Can be lead sealed	true
Colour	Grey
Degree of protection (IP)	IP65
Halogen-free	true
Impact resistance	IK08
Installation type	SM
Insulation	protection class II
Number of compartments	36
Number of rows	3

### Technical features

Design current	63 A
Design voltage	AC 400V / AC 1000V / DC 1500V *
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 2x M20 6x M25

### Certificates & standards

CE	true
Glow wire test	650 °C
Standards	<ul style="list-style-type: none"><li>• DIN EN 60670-1</li><li>• DIN EN 60670-24</li><li>• DIN 43871</li></ul>
VDE	true

### Accessories

Equipped with	1x N-N plug-in clamp (SKN17N) 1x PE plug-in clamp (SKPE34) 1x cable cover 2x cover strip (ADS12gr)
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