

**SM damp area distributor IP65, NEPTUN SQ**

Order number: 7270005

Type: NEPTUN12SQ



NEPTUN - Seeks the challenge. - Masters every situation.

- Protects equipment from harmful ingress of water and dust - IP65
- Tool-free cable entry due to IP65 membrane entry flange
- Reduced condensation due to integrated ventilation system
- Tool-less adjustable top-hat rail due to click system
- Robust housing for harsh conditions
- 1- to 4-row executions
- For high requirements SQ variant

**Dimensions**

Depth	150 mm
Height	340 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	PC

### 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	12
Number of rows	1

### 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 4x M25

### Certificates & standards

CE	true
Glow wire test	650 °C
REACH	true
RoHS	true
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 PE-N plug-in clamp (SKN17PE) 1x cable cover (NKB) 1x cover strip (ADS12gr)
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