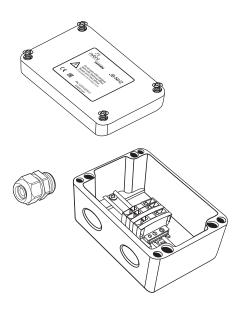


JUNCTION BOX FOR MODULAR SYSTEM



DESCRIPTION

The nVent RAYCHEM JB-NH2 is a non-hazardous junction box for use with various heating cable types with M25 connection kits.

It can be used to make a power connection, splice, or end seal. For use with nVent RAYCHEM industrial parallel self-regulating heating cables.

Through the two entries a heating cable and a power cable, or two heating cables can be accommodated and connected to the DIN-rail mounted terminals. A power cable (M25) gland is included.

The box can be wall mounted via the four holes moulded in the back of the box. For pipe mounting, it is recommended that this box is used with a nVent RAYCHEM support bracket.

ENCLOSURE

Area of use Ordinary (non-hazardous)

IP66 Protection 2 x M25 Entries

-40 °C to +90°C Exposure temperature

Base Grey glass filled polymer Lid Grey glass filled polymer

TERMINALS

MSB 2.5 Din rail mounted, spring-type terminals

800 Vac Voltage rating

Max. conductor size Stranded: 2,5 mm²

Solid: 4 mm²

Nominal 24 A - Maximum 30 A with 4 mm² conductor cross section Current rating

Quantity 2 phase and 1 PE

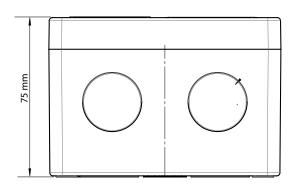
APPROVALS

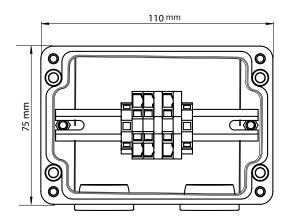






Products are in compliance with IEC/EN 62395-1:2013 DNV approval pending





ACCESSORIES

Junction box support bracket SB-100, SB-101, SB-110, SB-111

ORDERING DETAIL

Part description JB-NH2

PN (Weight) 1244-020910 (0.34 kg)

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