

Polymer Junction Box For MI Cables



nVent RAYCHEM JB-EX-xx-EP are a range of polymer junction boxes with an integrated earth plate for use in hazardous areas with mineral insulated (MI) heating cables. They are designed considering space constraints to allow easy connections of MI heating units equipped with M25 glands to a power supply or other configurations such as tees or splices. Earthing is realized through the earth plate. Available in different sizes and amounts of entries to accommodate various configurations and electrical loads.

KENMERKEN

Simple and fast to install, easy to maintain

Hazardous area approved

Advanced design ensures that various configurations with MI heating units are possible

Reliable during long life: 10 year product warranty available, maintenance free

SPECIFICATIES

Area Classification:	Non-Hazardous; Hazardous
IP-classificatie:	IP66
Montage:	Wall/Support Bracket Mounted
Ambient Temperature:	-55 tot 55 °C

Table 1/2

Catalogusnummer	Naam van het item	Max Voltage	Cable Entry	Max Conductor Cross Section	Hoogte	Breedte
1244-020505	JB-EX-40-EP	550 V	1xM25 3xM25	10 mm ²	160 mm	160 mm
1244-020506	JB-EX-41-EP	550 V	1xM25 6xM25	10 mm ²	160 mm	160 mm
1244-006654	JB-EX-25/35MM2	690 V	1xM40 6xM25	35 mm ²	160 mm	260 mm
1244-006655	JB-EX-32/35MM2	690 V	1xM40 3xM32	35 mm ²	160 mm	260 mm

Catalogusnummer	Naam van het item	Max Voltage	Cable Entry	Max Conductor Cross Section	Hoogte	Breedte
1244-020507	JB-EX-42-EP	690 V	1xM40 6xM25	35 mm ²	160 mm	260 mm

Table 2/2

Catalogusnummer	Naam van het item	Diepte	Light Indication Included	Earth Plate Included
1244-020505	JB-EX-40-EP	90 mm	Nee	Ja
1244-020506	JB-EX-41-EP	90 mm	Nee	Ja
1244-006654	JB-EX-25/35MM2	90 mm	Nee	Nee
1244-006655	JB-EX-32/35MM2	90 mm	Nee	Nee
1244-020507	JB-EX-42-EP	90 mm	Nee	Ja

WAARSCHUWING

Producten van nVent moeten worden geïnstalleerd en gebruikt op de manier zoals is aangegeven in de nVent productinformatiebladen en trainingsmaterialen. U kunt de productinformatiebladen downloaden van www.nvent.com of opvragen bij uw nVent-klantenservice. Door onjuist installeren, verkeerd gebruik, verkeerde toepassing of enige andere handeling in strijd met de instructies en waarschuwingen van nVent kan het product mogelijk niet correct werken, ernstig of fataal letsel en materiële schade veroorzaken en/of uw garantie ongeldig maken.

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