ISODOM ® BRF

CERTIFIED BY VDE & BY LCIE — PATENTED PRODUCT

ISODOM® BRF 3P (WITHOUT TERMINAL BLOCK)
ISODOM® BRF N.2A (WITH BJB TERMINAL BLOCK)
Packing unit 250

000097 783506 P00097 783508



PURPOSE

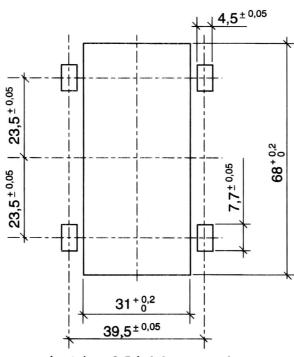
• Enables direct connection of fluorescent lighting to the mains from the outside without having to disassemble the luminaire

FEATURES

- Made of injection moulded insulating thermoplastic that meets the incandescent wire test requirements
- Suitable for continuous use at 125°C
- Consists of a box + cover assembly.
- A 3-pole automatic terminal block can be selected among different suitable types
- Colour: white
- Overall dimensions of the box: 71 x 48 x 33 mm

ADVANTAGES

- Easy to install without any tools without any force in four steps
- Ready to connect
- For the MANUFACTURER the ISODOM® BRF represents a positive accomplishment of his product.
- For the ELECTRICIAN the ISODOM® BRF considerably simplifies connection of luminaire to the mains supply in a simple and rapid way without having to dismantle neither tubes nor louvers
- Internal and external connection is made using an automatic terminal block (several different types are compatible)
- Allows DIRECT LOOPING-IN in conformance with installation rules

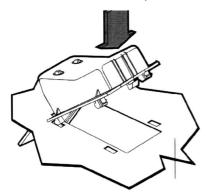


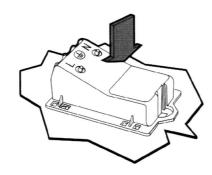
ép. tole = 0,5 à 0,9 mm maxi

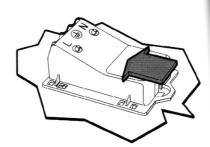
• Cut-out Drawing for 3 poles ISODOM® BRF

ISODOM® BRF

Installation without any tools without any force realized in four steps:









INSTALLATION

- 1 Vertically insert the box with its cover completely open into the sheet cut-out made for this purpose.
- 2 Turn the box a quarter of a turn and guide it towards the front of the cut-out.
- 3 Position the fixing clips in the four holes of the cut-out and insert them by applying vertical force on the box.
- 4 Then apply horizontal force to the box in order to completely engage the fixing clips

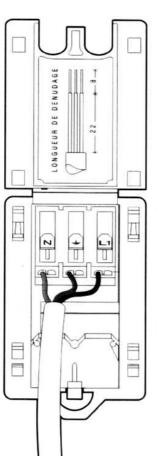
It is recommended to carry out this operation at <u>ambient temperature > 5°C</u> the elastic limit (flexion) of the material varying with the temperature.



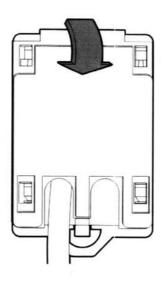
ISODOM® BRF

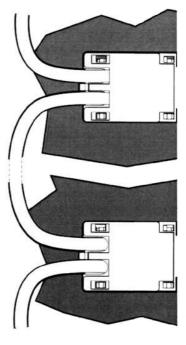
The ISODOM® BRF allows to make further connections directly from one luminaire to another by looping the cable from one ISODOM® BRF to the next in complete conformance with the installation instructions

CONNECTION OF LUMINAIRE



- 1 Remove insulation cover from cable following sketch.
- 2 ... Press each connector directly into the AUTOMATIC terminal block (N ⊕ L).
- 3 ... Press the cable into the fixing mount





4 ... Close the cover by clipsing in.

ISODOM® BRF 5 PÔLES

CERTIFIED BY VDE & BY LCIE — PATENTED PRODUCT

ISODOM® BRF 5P PSF (WITHOUT TERMINAL BLOCK) ISODOM® BRF 5P N°2 (WITH BJB TERMINAL BLOCK) Packing unit 150

000004 840705 P00004 840704



PURPOSE

• Enables direct connection of fluorescent lighting to the mains from the outside without having to disassemble the luminaire

FEATURES

- Made of injection moulded insulating thermoplastic that meets the incandescent wire test requirements
- Suitable for continuous use at 125°C
- Consists of a box + cover assembly
- A 5-poles automatic terminal block can be selected among different suitable types
- Colour: white
- Overall dimensions of the box: 71 x 48 x 33 mm

ADVANTAGES

- Easy to install without any tools without any force in four steps
- Ready to connect
- For the MANUFACTURER the ISODOM® BRF represents a positive accomplishment of his product
- For the ELECTRICIAN the ISODOM® BRF considerably simplifies connection of luminaire to the mains supply in a simple and rapid way without having to dismantle neither tubes nor louvers
- Internal and external connection is made using an automatic terminal block (several different types are compatible)
- Allows DIRECT LOOPING-IN in conformance with installation rules