

# EB2 250/3L 250A 3p

## Molded Case Circuit Breaker



|                                                        |                  |
|--------------------------------------------------------|------------------|
| ETI Code:                                              | 004671073        |
| Application:                                           | 60947            |
| IP rating:                                             | IP20             |
| Short circuit capacity:                                | 25/19 kA         |
| Rated current:                                         | 250 A            |
| Number of poles:                                       | 3                |
| Connection type:                                       | front connection |
| Rated impulse withstand voltage Uimp:                  | 8 kV             |
| Rated short-circuit breaking capacity at 415V Icu/Ics: | 25/19 kA         |
| Rated operational voltage (AC):                        | 690 V            |
| Rated operational voltage (DC):                        | 250 V            |
| Rated Insulation Voltage:                              | 800 V            |
| Thermal Adjustment:                                    | 0,63-1           |
| Magnetic adjustment:                                   | 6-10             |
| Adjustable or fixed:                                   | adjustable       |
| Standards:                                             | 60947            |
| Function:                                              | MCCB             |
| Catalogue Group:                                       | EB2              |
| Frame Size:                                            | 250A             |

Online product page [🔗](#)

## Documents



TECHNICAL DATA CATALOG



INSTRUCTION MANUAL



CE DECLARATION



2D FILE



3D FILE



EPLAN FILE

## ETIM

|                                                           |                                                 |
|-----------------------------------------------------------|-------------------------------------------------|
| Motor drive optional                                      | <b>Yes</b>                                      |
| Overload release current setting(Min)                     | <b>157.5 A</b>                                  |
| Rated permanent current Iu                                | <b>250 A</b>                                    |
| Degree of protection (IP)                                 | <b>IP20</b>                                     |
| Type of control element                                   | <b>Rocker lever</b>                             |
| Adjustment range undelayed short-circuit release(Min)     | <b>1,500 A</b>                                  |
| Type of electrical connection of main circuit             | <b>Screw connection</b>                         |
| Number of poles                                           | <b>3</b>                                        |
| Overload release current setting(Max)                     | <b>250 A</b>                                    |
| Device construction                                       | <b>Built-in device fixed built-in technique</b> |
| Rated short-circuit breaking capacity Icu at 400 V, 50 Hz | <b>19 kA</b>                                    |
| With switched-off indicator                               | <b>Yes</b>                                      |
| Adjustment range undelayed short-circuit release(Max)     | <b>2,500 A</b>                                  |

## Logistics

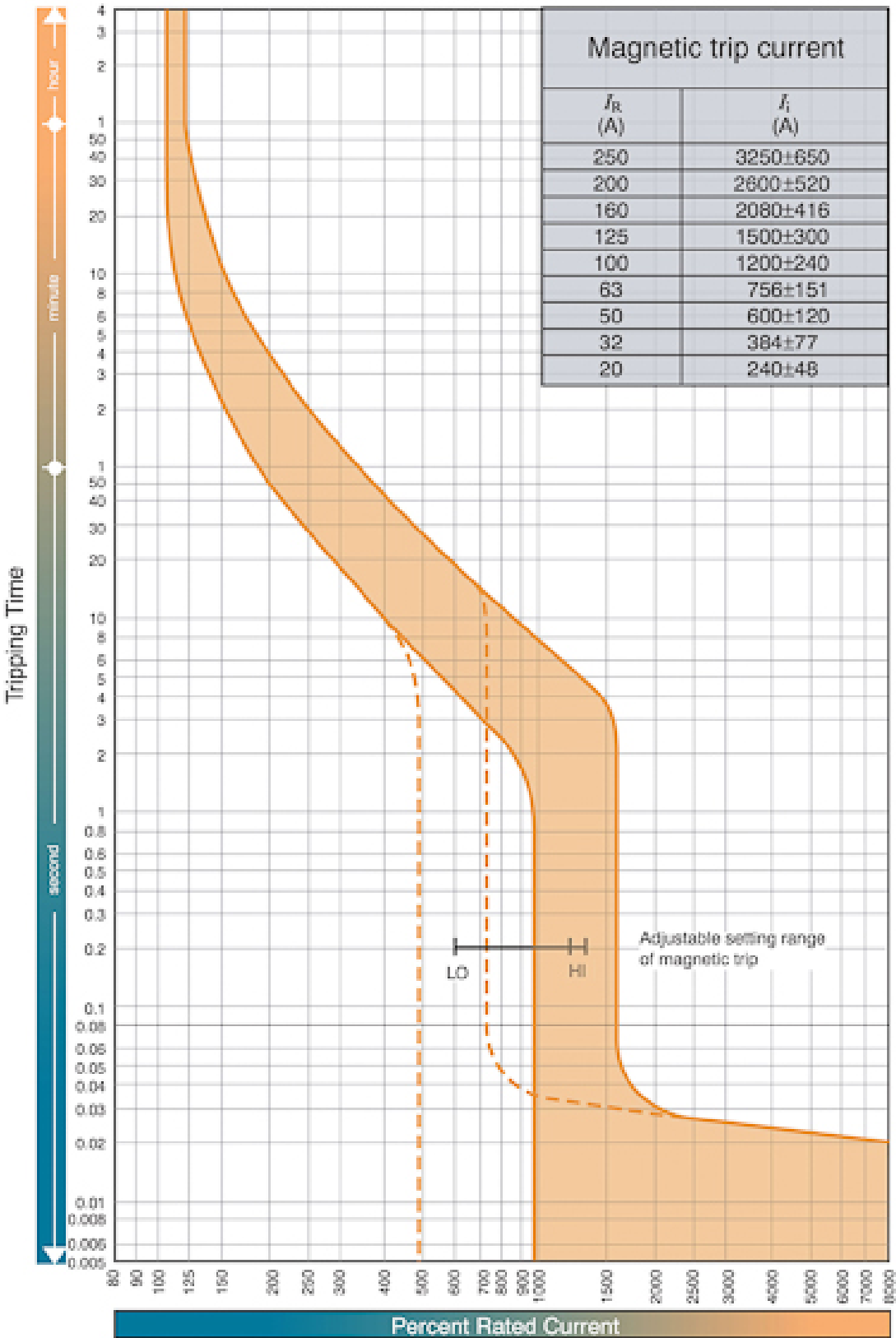
### Product

|                           |                 |
|---------------------------|-----------------|
| Net depth                 | <b>91.99 mm</b> |
| Net weight of the product | <b>1.5 kg</b>   |
| Net width                 | <b>105 mm</b>   |
| Net height                | <b>165 mm</b>   |
| Stock unit of measure     | <b>pcs</b>      |

### Transport Packaging

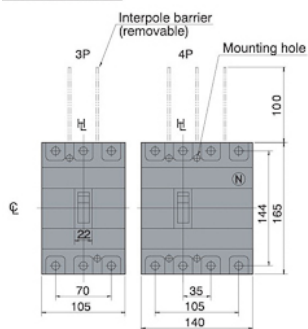
|                                       |                             |
|---------------------------------------|-----------------------------|
| Transport packaging weight            | <b>1.5 kg</b>               |
| Transport packaging volume            | <b>2.057 dm<sup>3</sup></b> |
| Transport packaging quantity          | <b>1 pcs</b>                |
| Customs tariff                        | <b>85362090</b>             |
| Transport Packaging Dimensions Height | <b>110 mm</b>               |
| Transport Packaging Dimensions Width  | <b>170 mm</b>               |
| Transport Packaging Dimensions Depth  | <b>110 mm</b>               |
| EAN code for a transport packaging    | <b>3838895409755</b>        |
| Pallet quantity                       | <b>533 pcs</b>              |

I/t characteristic

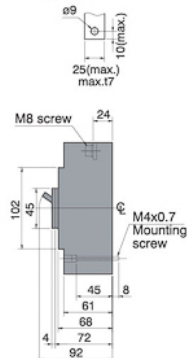


# Dimension

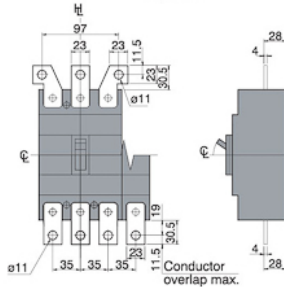
## Front connected



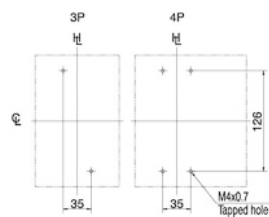
## Preparation of conductor



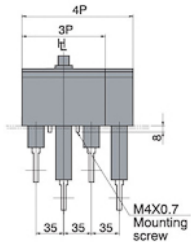
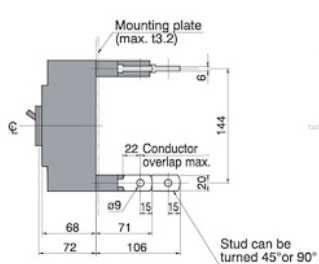
## With terminal bars (optional)



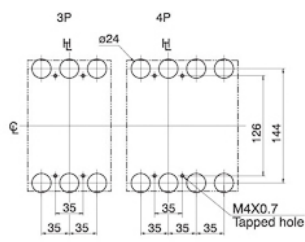
## Drilling plan



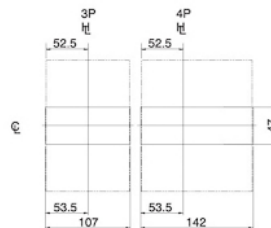
## Rear connected



## Drilling plan



## Panel cutout (Front view)



Panel cutout dimensions shown give an allowance of 1.0mm around the handle escutcheon.