# 70317100 DATA SHEET Valid from: EPIC® TB-H-BE 24



# Description

17.09.2018

- For convenient, clear wiring in control cabinets. Assembly in panelmount base housings.
- Standard H-BE inserts for use with switch cabinets
- Pluggable with H-BE male inserts in hoods
- Fastening on side = "left" means that when mounting the terminal adapter on the
- left wall of a control cabinet, the PE connection and pin "1" are on the "top" side



#### **General Characteristics**

Series TH-H-BE

Version Female BRE right

Female BLI left (Article 70316100)

Number of Contacts 24 + PE

Termination Methods Screw termination: 0.5 - 4 mm<sup>2</sup>

Temperature Range -40°C to +100°C, short-term up to +125°C

## **Mechanical Characteristics**

Cycle of mechanical operation 200

## **Electrical Characteristics**

Rated Voltage, IEC 500 V Rated Voltage, UL 600 V 600 V Rated Voltage, CSA Rated Impulse Voltage 6 kV Rated Current, IEC 16 A Rated Current, UL 16 A Rated Current, CSA 16 A < 2 m0hm Contact Resistance

Degree of Soiling 3

#### **Materials and Surfaces**

Contacts Copper alloy, hard silver -plated

Insulating Body PC Flammability Class according to UL 94 V0

# **Approvals**

UL-Approval, E-File-Number E75770

#### Standard

Safety Standard IEC 61984, UL 1977

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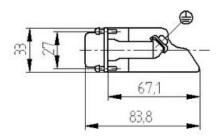
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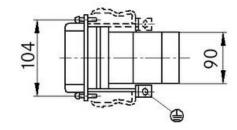


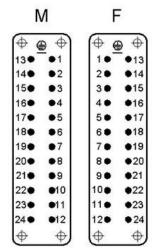
# **Technical Drawing**

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# Info

Plug connection for control cabinets

# **Application range**

Control cabinet manufacturing Plant engineering

#### Remark

Photographs are not to scale and do not represent detailed images of the respective products.

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