Valid from: 17.09.2018

EPIC[®] TB-H-BE 16

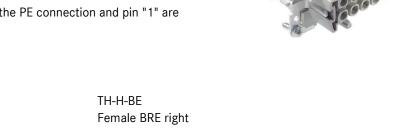


Description

Series

- For convenient, clear wiring in control cabinets. Assembly in panel-mount 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



Version	Female BRE right	
	Female BLI left (Article 70314100)	
Number of Contacts	16 + PE	
Termination Methods	Screw termination: 0.5 - 4 mm ²	
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
Rated Voltage, CSA	600 V
Rated Impulse Voltage	6 kV
Rated Current, IEC	16 A
Rated Current, UL	16 A
Rated Current, CSA	16 A
Contact Resistance	< 2 mOhm
Degree of Soiling	3

Materials and Surfaces

Contacts	Copper alloy, hard silver -plated
Insulating Body	PC
Flammability Class according to UL 94	VO

Approvals

UL-Approval, E-File-Number

E75770

Standard

Safety Standard

IEC 61984, UL 1977

Creator: MANA2/PDP	Document: DB70315100EN	Page 1 of 2		
Released: IVSE1/PDP	Version: 01	_		
We reserve all rights according to DIN ISO 16016.				
PD 0019/05_04.18EN				

DATA SHEET

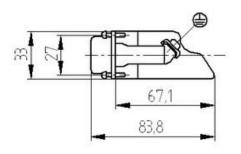
Valid from: 17.09.2018

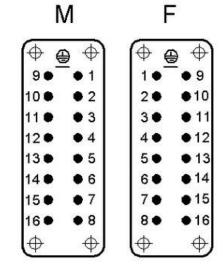
EPIC[®] TB-H-BE 16

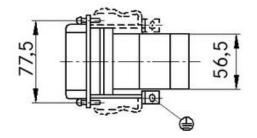


Technical Drawing











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.

	Creator: MANA2/PDP	Document: DB70315100EN	Dage 2 of 2	
	Released: IVSE1/PDP	Version: 01	Page 2 of 2	
We reserve all rights according to DIN ISO 16016.				