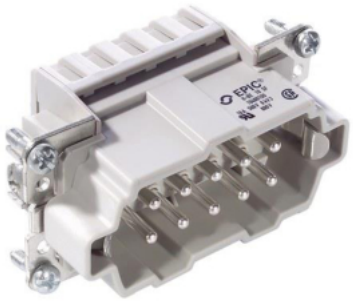
Description

- Standard inserts with screw termination, crimp termination, cage clamp termination and Push-In termination
- The EPIC® H-BE series is suitable for applications that require a reliable connection when working with high voltages and currents



General Characteristics

Series	H-BE 10
Version	Male/Female(Article 10401100)
Wire Protection	No
Number of Contacts	10 + PE
Termination Methods	Cage clamp termination: 0.5 - 2.5 mm²
Temperature Range	-40°C to +100°C, short-term up to +125°C

Mechanical Characteristics

Cycle of mechanical operation	100

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	1,5-4 mOhm
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

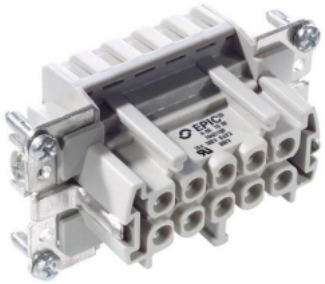
Standard

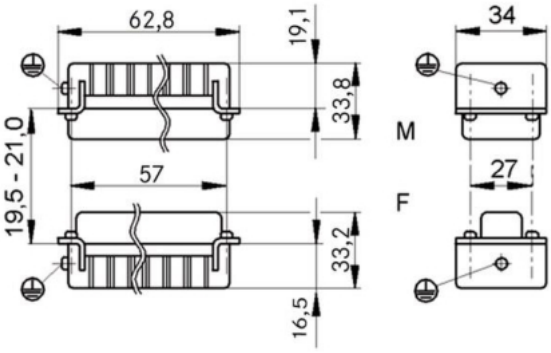
Safety Standard	IEC 61984, UL 1977

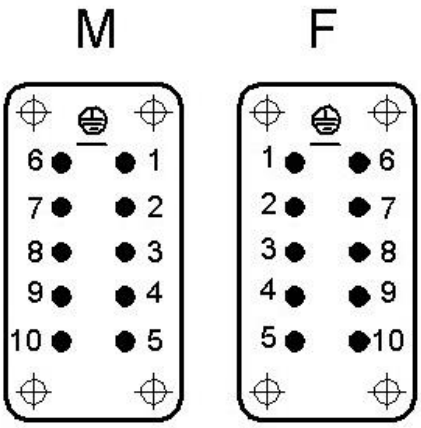
AbN automation

We reserve all rights according to DIN ISO 16016.

Technical Drawings







Industrial machinery and plant engineering

Assembly time

Robust

Temperature- resistant

Info

Multifunctional insert for versatile appliactions
Screw, crimp, cage clamp and Push-In version - freely combinable

Application range

Mechanical engineering
Light & sound technology
Plastics industry

Remark

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

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