

381167295	DATA SHEET	
Valid from: 10.07.2025	EPIC® H-K 008/0 MAS	

Description

- 8 Pin inserts for harnessing
- Suitable for the general machinery and plant engineering, renewable energy and plastic industry
- 8 power contacts



Images may vary

General Characteristics

Series	H-K 8/0
Version	Male
Design Size	24B
Number of Contacts	8 + PE
Number of Power Contacts	8
Number of Signal Contacts	0
Termination Methods	Axial screw termination
Power Conductor Cross-Section	10– 25 mm² /AWG 7-3
Temperature Range	-40°C up to +125°C

Mechanical Characteristics

Cycle of mechanical operation	≥ 500
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Electrical Characteristics

Rated Voltage Power, IEC	690 V
Rated Impulse Power Voltage	8 kV
Rated Current, IEC	100 A
Contact Resistance	≤ 0,5 mΩ
Pollution degree	3

Materials and Surfaces

Contacts	Copper alloy, hard-silver plated
Insulating Body	PC
Flammability Class according to UL 94	V-0

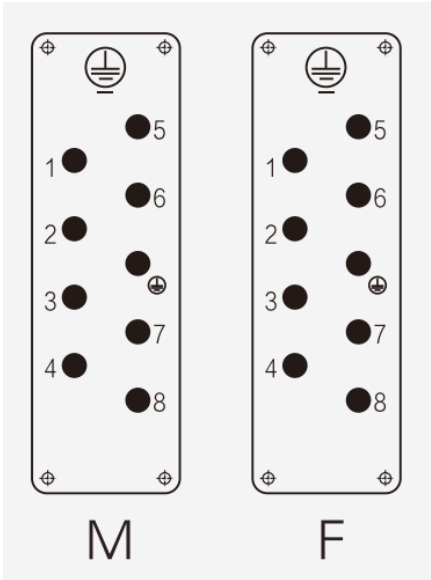
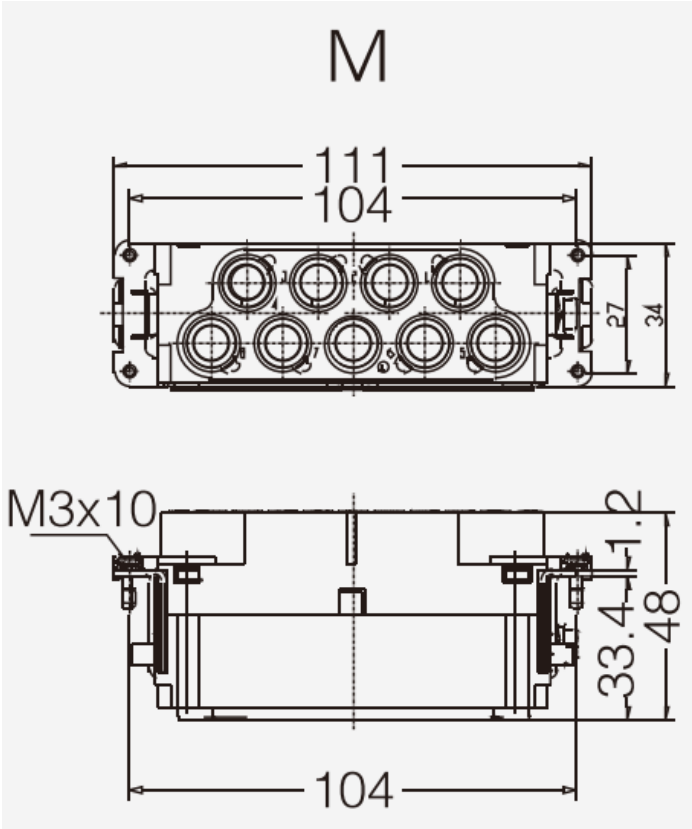
Standard

Safety Standard	IEC 61984, IEC 60664-1
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Technical Drawings



Pin assignment

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Industrial machinery and plant engineering



Temperature-resistant



Robust

Info

Combination Insert Power/Signal

Application range

Machine building, Mechanical engineering, renewable energy, plastic industry

Remark

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

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