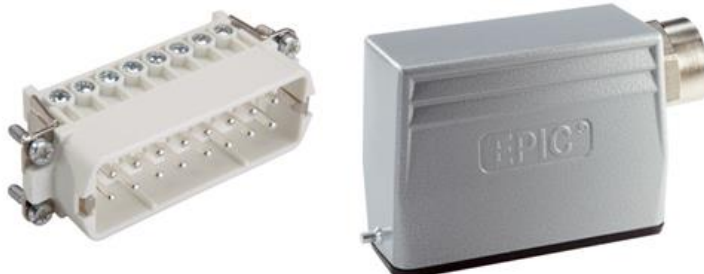


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Valid from: 24.04.2019	EPIC® KIT H-A 16 SS TS M20 ZW	

Description

- H-A inserts, easy to service, with screw termination up to 2.5 mm² wire cross section
- The small H-A is used whenever there is minimal space
- Easy cable connection with straight cable entry in the contacts.
- Optimally matched components
- Reduced ordering effort
- No wrong orders



Components of the combination

Article number of the combination

75009631

Housing

H-A 16 Ts M20 ZW (19565000)

Insert

H-A 16 SS (10530000)

General characteristics

Series

H-A 16

Version

Male

Connection type

Screw termination

Pin-arrangement

16 + PE

Contact diameter

2,5 mm

Termination cross section

Screw termination: 0,5 – 2,5 mm²

Degree of protection (DIN EN 60529)

IP 65 (latched)

Degree of protection (NEMA 250/UL 50E)

12, 4 (latched)

Cycles of mechanical operation

100

Temperature range

-40°C to +125°C, short term up to +125

Materials and surfaces

Housing

Zinc die-casting

Housing, surface

Powder-coating, grey

Insert

PBT

Contact, base material

Copper alloy

Contact, surface

Hard-silver

Electrical characteristics

Rated Voltage, IEC

400 V

Rated Voltage, UL

600 V

Rated Voltage, CSA

600 V

Rated Impulse Voltage

4 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

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Approvals

VDE-Approval, VDE-REG.-Nr.
UL File Number

B437
E75770



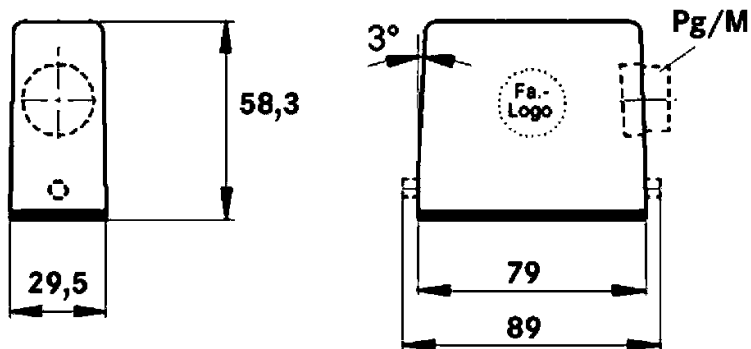
Standards

Safety Standard

IEC 61984; UL 1977; CSA-C22.2 182.3

Technical Drawings :

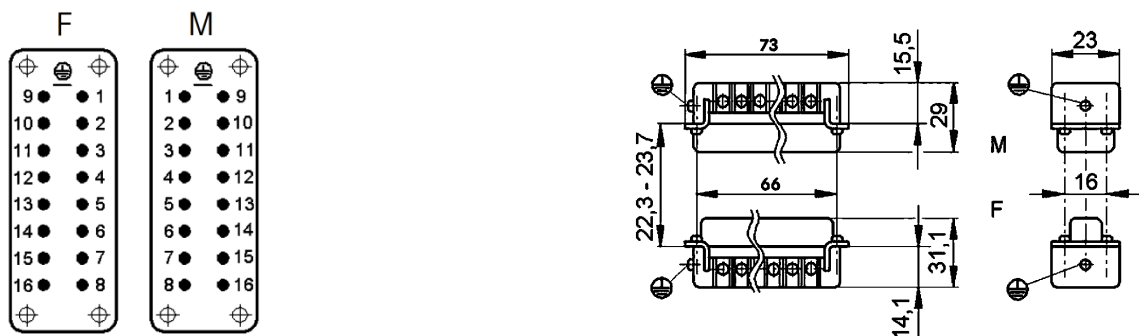
Housing



Insert

Pin assignment :

Dimensions :



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Industrial machinery and plant engineering



Mechanical resistance



Robust



Waterproof



Assembly time



Space requirement

Info

Compact, robust metal housings size H-A 16
Robust power supply connector
Straight cable entry into the contacts

Application range

Machine and equipment manufacturing
Control engineering
Electronic laboratory

Remark

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

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