# U.I. Lapp GmbH DATASHEET LAPP GROUP

EPIC® H-Q 5

With five working contacts in the proven crimp technology and one PE contact with screw termination.

High performance crimping contacts

PE contact with screw connection





Industrial machinery and plant engineering

## Info

Compact, powerful standard insert Space saving, crimping contact

## **Application range**

Machine and equipment manufacturing Control engineering

#### Remark

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

### **Technical Data**

 Article:
 H-Q 5 SC

 Version:
 male

 Contacts:
 1 - 5

 Pieces / PU:
 10

Rated voltage (V): IEC: 230 V / 400 V

UL: 600 V CSA: 600 V

Rated impulse voltage: 4 kV

Rated current (A): IEC: 16 A

UL: 16 A CSA: 16 A

Contact resistance: < 2 mOhm

Contacts: Copper alloy, hard silver/gold-plated

Number of contacts: 5 + PE

Termination methods: Crimp termination: 0.5 - 2.5 mm<sup>2</sup>

Cycle of mechanical operation: 100

Temperature range:  $-40 \, ^{\circ}\text{C}$  to  $+100 \, ^{\circ}\text{C}$ , short-term up to  $+125 \, ^{\circ}\text{C}$ 

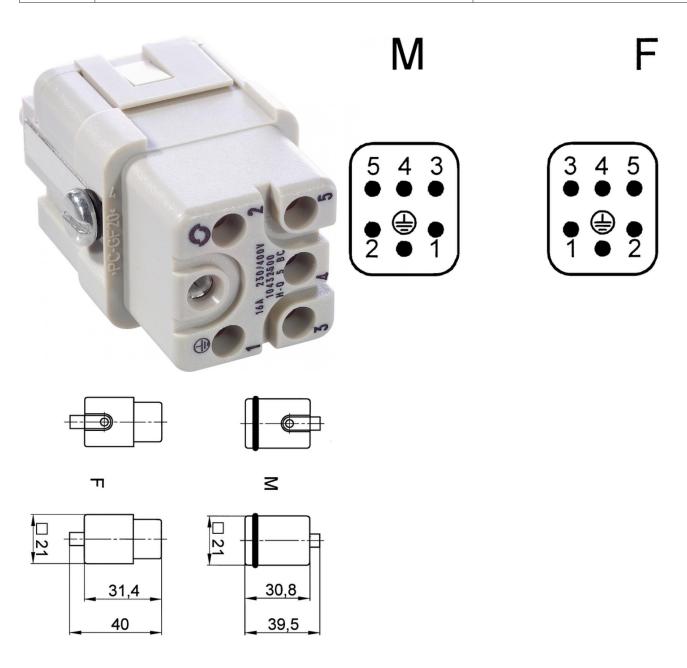
Degree of soiling: 3



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