

## EPIC® H-Q 12

Multi-pole insert for the small H-A 3 housing

EPIC® H-Q 12 Insert for H-A 3 housings

### Info

12 power contacts in confined spaces

Space saving, crimping contact

Made in Germany



Supplementary automation components from Lapp



Mechanical and plant engineering



Variety of approval certifications

### Benefits

High performance crimping contacts

PE contact with screw connection

### Application range

Machine and equipment manufacturing

Control engineering

### Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC000438

ETIM 5.0 Class-Description: Contact insert for industrial connectors

Classification ETIM 6:

ETIM 6.0 Class-ID: EC000438

ETIM 6.0 Class-Description: Contact insert for industrial connectors

Last Update (05.02.2022)

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Product Management [www.lappkabel.de](http://www.lappkabel.de)

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02\_03.16

## EPIC® H-Q 12

Rated voltage (V):	IEC: 400 V UL: 600 V CSA: 600 V
Rated impulse voltage:	6 kV
Rated current (A):	IEC: 10 A UL: 14 A CSA: 10 A
Pollution degree:	3
Flammability:	UL94 V-0
Contact resistance:	< 3 mOhm
Contacts:	Copper alloy, hard silver/gold-plated
Number of contacts:	12 + PE
Termination methods:	Crimp termination: 0.14 - 2.5 mm <sup>2</sup>
Material:	PA Polyamid
Cycle of mechanical operation:	200
VDE-tested:	CSA-tested: CSA File Number: 262771 UL-tested: UL File Number: E75770
Temperature range:	-40 °C to +120 °C

### Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.  
Prices are net prices without VAT and surcharges. Sale to business customers only.

**EPIC® H-Q 12**

Article number	Article description	Contact type	Number of operating contacts	Pieces / PU
H-Q 12 Crimp termination				
44424049	H-Q 12 SC	male	1 - 12	10
44424050	H-Q 12 BC	female	1 - 12	10

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