

## EPIC® H-Q 5 PE protection earth contact

Protection earth contacts for EPIC® H-Q 5 und H-Q 7 series

Crimpable and thus vibration-proof PE protective conductor contact for rectangular connector inserts EPIC® H-Q 5 and EPIC® H-Q 7.

### Info

Crimpable PE protective conductor contact for inserts EPIC® H-Q and EPIC® H-Q 7.



Supplementary automation components from Lapp



Food & Beverage



Mechanical and plant engineering



Rail



Wind Energy



Suitable for outdoor use



Optimum strain relief



Robust

### Application range

For use with EPIC® H-Q 5 and EPIC® H-Q 7 rectangular connector inserts.

Last Update (27.04.2024)

©2024 Lapp Group - Technical changes reserved

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 5 PE protection earth contact

### Product features

Crimp connection creates a vibration-proof connection, ensures maximum contacting reliability between contact and cable and is suitable for automated assembly.

Silver coating with tarnish protection for high electrical conductivity and thermal conductivity.

Suitable for conductor cross-sections up to 4.0 mm<sup>2</sup>.

### Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000796 ETIM 5.0 Class-Description: Contact for industrial connectors
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000796 ETIM 6.0 Class-Description: Contact for industrial connectors
Contact resistance:	< 2 mOhm
Termination methods:	Crimp termination: 0.75 mm <sup>2</sup> ... 4.0 mm <sup>2</sup>
Material:	brass silver plated CuZn / Ag
Cycle of mechanical operation:	500

### 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 5 PE protection earth contact**

Article number	Article description	Version	Cross-section (min) in mm <sup>2</sup>	Cross-section (max) in mm <sup>2</sup>	Stripping length (mm)	Pieces / PU
EPIC® H-Q 5 PE protection earth crimping contact pin						
10431605	EPIC® H-Q 5 PE SCEM 0.75 ... 1.0 mm <sup>2</sup>	male	0.75	1	7.4	10
10431615	EPIC® H-Q 5 PE SCEM 1.5 mm <sup>2</sup>	male	1.5	1.5	7.4	10
10431625	EPIC® H-Q 5 PE SCEM 2.5 mm <sup>2</sup>	male	2.5	2.5	7.4	10
10431640	EPIC® H-Q 5 PE SCEM 4.0 mm <sup>2</sup>	male	4	4	7.4	10
EPIC® H-Q 5 PE protection earth crimping contact socket						
10432605	EPIC® H-Q 5 PE BCEM 0.75 ... 1.0 mm <sup>2</sup>	female	0.75	1	7.4	10
10432615	EPIC® H-Q 5 PE BCEM 1.5 mm <sup>2</sup>	female	1.5	1.5	7.4	10
10432625	EPIC® H-Q 5 PE SCEM 2.5 mm <sup>2</sup>	female	2.5	2.5	7.4	10
10432640	EPIC® H-Q 5 PE BCEM 4.0 mm <sup>2</sup>	female	4	4	7.4	10

**EPIC® H-Q 5 PE protection earth contact**