EPIC® H-Q 8

This compact rectangular connector insert ensures that there is a powerful drive every time. The 8-pin variant is suitable for supplying power to servo drives, for example, and can be (semi-)automatically assembled with a cable thanks to crimp termination technology.

Benefits

Powerful up to 16 A despite extremely space-saving size for very small devices.
Crimp connection creates a vibration-proof connection, ensures maximum contacting reliability between contact and cable and is suitable for automated assembly.
Mateable with market standard connectors.

Application range

For power supply connection of devices and machines in various applications.
Typical areas of application are electric motors and servo drives.
For use with housings of the EPIC® H-Q series.

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000438
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000438 ETIM 6.0 Class-Description: Contact insert for industrial connectors
Rated voltage (V):	IEC: 500 VUL: 600 VCSA: 600 V
Rated impulse voltage:	6 kV
Rated current (A):	IEC: 16 A UL: 16 A CSA: 16 A
Pollution degree:	3
Contact resistance:	< 2 mOhm
Contacts:	Copper alloy, hard silver-plated
Number of contacts:	8 + PE
Termination methods:	Crimp termination: 0.5 - 4.0 mm²
Cycle of mechanical operation:	500
Temperature range:	-40 °C to +125 °C

Last Update (29.03.2024)

Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

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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.

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PRODUCT INFORMATION

Article number	Article description	Contact type	Article designation	Number of operating contacts	Pieces / PU
H-Q 8 crimp termination					
44420527	H-Q 8 SCM	male	machined	1 - 8	1
44420526	H-Q 8 BCM	female	machined	1 - 8	1

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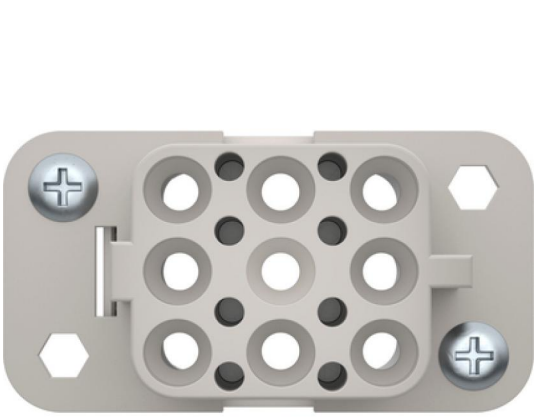

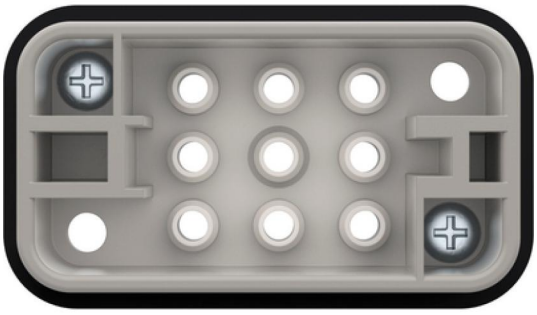

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