

PRODUCT INFORMATION

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 Europe



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Supplementary automation components from Lapp



Mechanical and plant engineering



Variety of approval certifications

Benefits

Mateable with market standard connectors. Suitable for conductor cross-sections from 0.14 - 4.0 mm². 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

Last Update (26.04.2024) ©2024 Lapp Group - Technical changes reserved 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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	ETIM 6.0 Class-Description: Contact insert for industrial connectors
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 ²
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

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Last Update (26.0 ©2024 Lapp Grou	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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