

PRODUCT INFORMATION

EPIC® H-D 7 machined

Multi-pole inserts for machined crimp contacts

The compact standard insert has machined contacts and is suitable, for example, for control systems and machine or device manufacturing.

Info

Compact, powerful standard insert For machined contacts for fast processing with the crimping tool Made in Germany







Mechanical and plant engineering

Space requirement

Robust

Benefits Small, high-performance connector High performance crimping contacts

Application range

Machine and equipment manufacturing Control engineering

Technical Data Classification ETIM 5:

Classification ETIM 6:

ETIM 5.0 Class-ID: EC000438 ETIM 5.0 Class-Description: Contact insert for industrial connectors

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Last Update (22.02.2024) ©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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| | connectors |
|--------------------------------|--|
| Rated voltage (V): | IEC: 24 V (AC)/60 V (DC) metal housing; 250 V thermoplastic housing; UL: 250 V |
| Rated impulse voltage: | 2.5 kV |
| Rated current (A): | IEC: 10 A UL: 10 A |
| Pollution degree: | 3 |
| Flammability: | UL94 V-0 |
| Contact resistance: | < 2 mOhm |
| Contacts: | Copper alloy, hard silver/gold-plated |
| Number of contacts: | 7 + PE |
| Termination methods: | Crimp termination: 0.14 - 2.5 mm ² |
| Material: | PBT Polyester |
| Cycle of mechanical operation: | 100 |
| Certifications: | Certified production control: VDE-REG. no.: B437 UL-tested: UL File Number: E75770 |
| Temperature range: | -40°C to +100°C, short-term up to +125°C |
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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.

| Article number | Article description | Contact type | Article designation | Number of operating contacts | Pieces / PU |
|----------------|---------------------|--------------|---------------------|------------------------------|-------------|
| 11250500 | H-D 7 SCM | male | machined | 1 - 7 | 10 |
| 11251500 | H-D 7 BCM | female | machined | 1 - 7 | 10 |
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