



EPIC® H-D 8

Multi-pole inserts for machined crimp contacts



Info

- Compact, powerful standard insert
- For machined contacts for fast processing with the crimping tool

Suitable housing

- EPIC® ULTRA H-A 3 Housings
- Refer to Selection Table A10 to select the required inserts and housings

Suitable contacts:

- EPIC® H-D 1.6 machined contacts Page 587

Benefits

- Small, high-performance connector
- High performance crimping contacts
- PE contact with screw connection

Application range

- Machine and equipment manufacturing
- Control engineering

Technical data

<p>Classification ETIM 5/6 ETIM 5.0/6.0 Class-ID: EC000438 ETIM 5.0/6.0 Class-Description: Contact insert for industrial connectors</p> <p>Rated voltage (V) IEC: 24 V (AC)/60 V (DC) metal housing; 250 V thermoplastic housing; UL: 250 V</p> <p>Rated impulse voltage 2.5 kV</p> <p>Rated current (A) IEC: 10 A UL: 10 A</p> <p>Pollution degree 3</p> <p>Flammability UL94 V-0</p> <p>Contact resistance < 2 mOhm</p>	<p>Contacts Copper alloy, hard silver/gold-plated</p> <p>Number of contacts 8</p> <p>Termination methods Crimp termination: 0.14 - 2.5 mm²</p> <p>Material PBT Polyester</p> <p>Cycle of mechanical operation 100</p> <p>VDE-tested Certified production control: VDE-REG. no.: B437 UL-tested: UL File Number: E75770</p> <p>Temperature range -40°C to +100°C, short-term up to +125°C</p>
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Article number	Article description	Contact type	Number of operating contacts	Pieces / PU
EPIC® H-D 8				
11252500	H-D 8 SCM	male	1 - 8	10
11253500	H-D 8 BCM	female	1 - 8	10

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Accessories

- EPIC® Fixing screws refer to page 629

ÖLFLEX®
 UNITRONIC®
 ETHERLINE®
 HITRONIC®
 EPIC®
 SKINTOP®
 SILVYN®
 FLEXIMARK®
 ACCESSORIES
 APPENDIX