U.I. Lapp GmbH	DATASHEET	LAPP GROUP
	EPIC® H-BS 12	10170600
		14.11.2013

Inserts for high currents.

High rating for currents up to 35 A

Screw termination up to a conductor cross section of 6 mm²

Two H-BS 6 inserts with different contact-numbering for one housing.









Industrial machinery and plant engineering



Robust



Temperature-resistant

Info

Standard insert for currents up to 35A

Application range

Plant engineering Mechanical engineering Drive systems

Remark

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



Technical Data

Article: H-BS 6 SS

Version:maleWire protection:yesContacts:7 - 12

Pieces / PU: 5

Rated voltage (V): IEC: 500 V UL: 600 V

CSA: 600 V Conductor - conductor: 690 V

Rated impulse voltage: 6 kV

Rated current (A): IEC: 35 A

UL: 35 A CSA: 35 A

Contact resistance: < 2 mOhm

Contacts: Copper alloy, hard silver-plated

Number of contacts: 12 + PE

Termination methods: Screw termination: 0.5 - 6 mm²

Cycle of mechanical operation: 100

Temperature range: -40 °C to +100 °C, short-term up to +125 °C

VDE-tested: Certified production control: VDE-REG. no.: B437

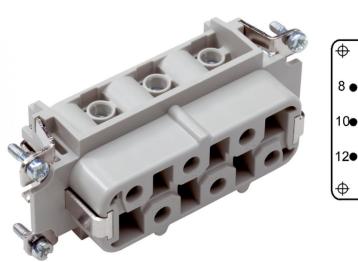
UL-tested:

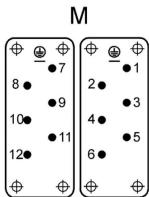
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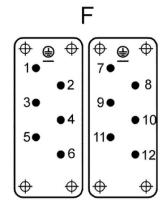
Degree of soiling: 3

Product Management Documen	EPIC® H-BS 12	2/3
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U.I. Lapp GmbH	DATASHEET	EAPP GROUP
	EPIC® H-BS 12	10170600
	LFIOW N-B3 12	14.11.2013







Product Management	Document: EPIC® H-BS 12	3 / 3
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