

## EPIC® H-B 6 AG-LB

Housing design H-B. The industry standard.

The metal housing is a part of the H-B series of smaller housings and it's ideal for use on machines, has a protective cover and is suitable for machine building, plastics industry and more.

### Info

Protection rating UL50E tested



Supplementary automation components from Lapp



Mechanical and plant engineering



Mechanical resistance



Robust



Waterproof

### Benefits

The smallest housing out of the H-B series. For inserts with high electrical properties

### Application range

Plant engineering  
Control engineering  
Plastics industry

### Product features

H-A case: Wall base  
Single lever

Last Update (11.12.2025)

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Product Management [www.lappkabel.de](http://www.lappkabel.de)

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02\_03.16

## EPIC® H-B 6 AG-LB

Included: flat gasket

### Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC000437

ETIM 5.0 Class-Description: Housing for industrial connectors

Classification ETIM 6:

ETIM 6.0 Class-ID: EC000437

ETIM 6.0 Class-Description: Housing for industrial connectors

Material:

Housing: powder-coated aluminium alloy, grey

Lever: zinc-plated steel

Sealing: NBR

Protection rating:

IP 65 (latched)

NEMA 250, UL50E: 12, 4 (latched)

VDE-tested:

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

### 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.

**EPIC® H-B 6 AG-LB**

Article number	Article description	M	Packaging unit
H-B housing: panel-mount base (single lever)			
10003000	H-B 6 AG-LB	AG	10

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