

Innovative metal and plastic housing design

The metal housing for placement in rectangular connectors can be selected with or without a cable outlet.

Info

Small, rugged metal housing Protection rating UL50E tested











Mechanical and plant engineering



Mechanical resistance



Robust



Waterproof

Benefits

The EPIC® H-A 3 series comprises the smallest housings in the heavy-duty industrial connector range and ensures secure connections in the smallest of spaces.

The coupling housing is mateable with many commercially available hood housings.

The integrated SKINTOP® cable gland made of brass is used for sealing and strain-relieving cable entry. Compared to enclosures where the cable gland is added separately, the overall size of the enclosure is more space-saving.

The locking is done single lever.

The arrow as a new design element on the surface of the housing is easy to feel and simplifies plugging in spatially confined and possibly poorly visible application areas.

Application range

To protect the connector insert from environmental influences.

For use with many EPIC® rectangular connector inserts.

For power supply connection of devices and machines in various applications.

Last Update (23.04.2024)

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Product Management www.lappkabel.de

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

PN 0456 / 02_03.16



Withstands high environmental and mechanical stresses.

Product features

Cable coupler hood
1 lever
Straight cable entry
Versions with / without cable gland

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 zinc die-casting, grey

Lever: zinc-plated steel

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.

PG Article description M Colour Cable gland Cable clamping Pieces / PU Article number Material range H-A housing: cable coupler hood (straight cable entry) 11 10 10512900 H-A 3 MTgvb Zinc die-casting grey 10429500 H-A 3 MTgvb 11 6.5 - 12 10 Zinc die-casting grey yes 19512900 EPIC® H-A 3 20 Zinc die-casting grey 10 MTgvb M20 19429500 EPIC® H-A 3 20 Zinc die-casting 3.0 - 13.5 10 grey yes MTgvb M20





