

Innovative metal and plastic housing design

Locks reliably, does not burn, and protects the internal insert from dust and moisture: these are just three of the essential features of our newly revamped rectangular connector housing. The lightweight polyamide hood is also halogen-free, UV-resistant and has an M20 thread for connecting a cable or conduit gland.

Info

The hood of the EPIC® H-A 3 series is now available with a new design, including a marking arrow and an M20 thread.





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 hood housing is mateable with many commercially available housings (panel-mount base, surface-mount base or coupler hood housings).

With threaded hole for use with a corresponding cable gland.

Articles with a "V" in the article name already contain a SKINTOP® plastic cable gland for sealing and strain-relieving cable entry. In comparison to housings where the cable gland is added separately, the overall size of this housing is more space-saving. 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.

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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



For use with many EPIC® rectangular connector inserts. For connecting devices and machines to the power supply. Suitable for outdoor use.

Product features

Hood

Bolts for single 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: thermoplastic, grey, black

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.

Article number	Article description	М	PG	Material	Colour	Cable gland	Cable clamping range	Pieces / PU
PG thread	•	•		•	•	•	•	•
10426000	H-A 3 TG PG11 gr	-	11	Thermoplastic	grey	-	-	10
10425500	H-A 3 TG PG11 bk	-	11	Thermoplastic	black	-	-	10
10426400	H-A 3 TGV PG11 gr	-	11	Thermoplastic	grey	yes	6.5 - 12	10
10426700	H-A 3 TGV PG11 bk	-	11	Thermoplastic	black	yes	6.5 - 12	10
Metric thread	•	•	·	•		•	•	•
19426000	H-A 3 TG M20 gr	20	-	Thermoplastic	grey	-	-	10
19425500	H-A 3 TG M20 bk	20	-	Thermoplastic	black	-	-	10
19426400	H-A 3 TGV M20 gr	20	-	Thermoplastic	grey	yes	3.0 - 13.5	10
19426700	H-A 3 TGV M20 bk	20	-	Thermoplastic	black	yes	3.0 - 13.5	10





