

## EPIC® H-A 3 TGB

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 cable coupler hood is also halogen-free, UV-resistant and has an M20 thread for connecting a cable gland or conduit gland.

### Info

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

The "flying" connection between the cable coupler and the hood is not fixed, and acts as an extension of the cable.

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.

The locking takes place using a plastic single lever.

### Application range

To protect the connector insert from environmental influences.

For use with many EPIC® rectangular connector inserts.

Last Update (24.04.2024)

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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.

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## EPIC® H-A 3 TGB

For connecting devices and machines to the power supply.  
Suitable for outdoor use.

### 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:	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.

**EPIC® H-A 3 TGB**

Article number	Article description	M	PG	Material	Colour	Cable gland	Cable clamping range	Pieces / PU
PG thread								
10429000	H-A 3 TGB PG11 gr	-	11	Thermoplastic	grey	-	-	10
10429200	H-A 3 TGB PG11 bk	-	11	Thermoplastic	black	-	-	10
10429100	H-A 3 TGVb PG11 gr	-	11	Thermoplastic	grey	yes	6.5 - 12	10
10620300	H-A 3 TGVb PG11 bk	-	11	Thermoplastic	black	yes	6.5 - 12	10
Metric thread								
19429000	H-A 3 TGB M20 gr	20	-	Thermoplastic	grey	-	-	10
19429200	H-A 3 TGB M20 bk	20	-	Thermoplastic	black	-	-	10
19429100	H-A 3 TGVb M20 gr	20	-	Thermoplastic	grey	yes	3.0 - 13.5	10
19620300	H-A 3 TGVb M20 bk	20	-	Thermoplastic	black	yes	3.0 - 13.5	10