

## EPIC® H-A 3 MEGS

**Article No.:** 10422506

Panel-mount base; Design size: 3A; Plug connection design: Standard; Single lever; Number of cable entries: 1; Zinc alloy, Powder-coated; IP protection class plugged in: IP 68 - 1m (10h)



### Details

### Benefits

- The EPIC® H-A 3 series includes the smallest housings in heavy-duty industrial connectors and ensures secure connections in the smallest possible space.
- The installation housing can be connected to many of the most popular hoods on the market.
- With side cable entry for orderly cable laying and to prevent the cable from bending too much.
- Easy assembly on the device by screwing and fastening with a lock nut.
- The arrow is a new design element on the housing surface and makes it easy to find and easy to connect in tight spaces and possibly poorly visible areas of application.

### Application

- For protecting the connector insert against environmental influences.
- For use with many EPIC® rectangular connector inserts.
- For connecting devices and machines to a power supply in various applications
- Withstands high environmental and mechanical stress.
- Suitable for outdoor use.

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**Notes**

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

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

**Remarks**

## Technical Data

**General information**

Brand	EPIC®
Product type	Panel-mount base
Design size	3A
Delivery Unit	10

**Electrical parameters**
**Product design**

With cable gland	No
Number of cable entries	1 pc.
Number of cable entries at the top	1
With levers	Yes
Locking mechanism	Single lever
Thread type	Metric
Thread size	M 20
Type of housing	Panel-mount base
Connector housing design	Angled
With thread	Yes
With hinged lid	No
Connection design	Standard

With neck	No
Screen contact	No
EMC shielding	No
Housing main material	Zinc alloy
Housing base material, short form	Zn
Housing coating	Powder-coated
Lever material	Steel
Material sealing	Acrylonitrile butadiene rubber
Colour housing	gray
Housing RAL color	RAL 7035

### Product features

Protection rating (IP), mounted	IP 66
IP protection rating mounted	IP 68 - 1m (10h)
Short term temperature peak	125 °C
Operating temperature max.	-40 °C
Operation temperature max.	100 °C
UV-resistant	Yes
Chemical resistant	No
Acid-resistant	No
Corrosion-resistant according to	DIN EN 6988
corrosion resistant	Yes
Salt spray test according to	DIN EN ISO 9227, method NSS, test duration 480 hours IEC 60068-2-52 Sharpness Level 2
Halogenfree	Yes
Impact proof	Yes
Vibration protection	Yes

### Certifications and standards

CE marking	Yes
UR recognized	Yes

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UR certification	according to UL 1977 (CCN: ECBT2 / e-file number: E75770)
UL category control number	ECBT2
cUR recognized	Yes
cUR certification	according to CSA C22.2 No. 182.3 (CCN: ECBT8 / e-file number: E75770)
cUR category control number	ECBT8
CSA certified	No
VDE certified	Yes
VDE registration number	B437
Product standard according to IEC	IEC 61984
TÜV certified	No

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V1.1