

**EPIC® H-A 3 AG bk**
**Article No.:** 10422200

Panel-mount base; Design size: 3A; Plug connection design: Standard; Single lever;  
 Number of cable entries: 1; Polyamide, Uncoated; IP protection class plugged in: IP 67


**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 panel-mount base can be connected to many of the most popular hoods on the market.
- With open base for cable entry into the housing or control cabinet.
- Self-extinguishing in accordance with UL94 V-0 (flammability test for plastics).
- The locking takes place using a plastic single lever.
- Allows protection class IP 65 due to the reliable sealing of the housing.
- 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.

- UL certification according to technical data enables the product to be used on the North American market.

### Application

- For protecting the connector insert against environmental influences.
- For use with many EPIC® rectangular connector inserts.
- For connecting devices and machines to the power supply.
- Material that is highly resistant to oil for harsh industrial environments.
- Suitable for outdoor use.

### Notes

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.

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.

### 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
Number of cable entries sideways	1

With levers	Yes
Locking mechanism	Single lever
Number of locking bolts	0
Total length	0.937 in
Overall width	0.937 in
Overall height	0.866 in
Type of housing	Panel-mount base
Connector housing design	Straight
With thread	No
With hinged lid	No
Connection design	Standard
With neck	No
Screen contact	No
EMC shielding	No
Housing main material	Polyamide
Housing base material, short form	PA
Housing coating	Uncoated
Lever material	Plastic
Material sealing	Acrylonitrile butadiene rubber
Colour housing	black
Housing RAL color	RAL 9005

#### Product features

IP protection rating mounted	IP 67
Short term temperature peak	125 °C
Operating temperature max.	-40 °C
Operation temperature max.	100 °C
UV-resistant	No
Chemical resistant	No
Acid-resistant	No
Corrosion-resistant according to	DIN EN 6988
corrosion resistant	Yes
Halogenfree	Yes

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Impact proof	Yes
Vibration protection	Yes

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**Certifications and standards**

CE marking	Yes
UR recognized	Yes
UR certification	according to UL 1977 (CCN: ECBT2 / e-file number: E75770) according to UL 50E
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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**EPIC® H-A 3 AG**

Article No.	Name	Colour housing	Delivery Unit
10422000	EPIC® H-A 3 AG gr	gray	10
10422200	EPIC® H-A 3 AG bk	black	10

V1.1