

**EPIC® H-A 3 TS M20 BK****Article No.:** 19427300

Hood; Design size: 3A; Plug connection design: Standard; Single lever; Number of cable entries: 1; Polyamide, Uncoated; IP protection class plugged in: IP 65

**Details****Application**

- Machine and equipment manufacturing
- Control engineering
- Electronic laboratory

**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	Hood
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	0
Number of cable entries sideways	1
Locking bolt variant	Bolts for Single Lever
With levers	No
Locking mechanism	Single lever
Number of locking bolts	2
Total length	1.055 in
Overall width	1.055 in
Overall height	1.89 in
Thread type	Metric
Thread size	M 20
Type of housing	Hood
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	Polyamide
Housing base material, short form	PA
Housing coating	Uncoated

Lever material	Steel
Locking bolt material	Polyamide
Material locking bolts shortname	PA
Colour housing	black
Housing RAL color	RAL 9005

#### Product features

Protection rating (IP), mounted	IP 65
IP protection rating mounted	IP 65
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
Impact proof	Yes
Vibration protection	Yes

#### Certifications and standards

CE marking	Yes
UR recognized	Yes
UR certification	according to UL 1977 (e-file number: E75770) according to UL 50E (e-file number: E75770)
UL listed	No
UL category control number	ECBT2
cUR recognized	Yes
cUR certification	according to CSA C22.2 No. 182.3 (e-file number: E75770)
cUR category control number	ECBT8

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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 TS**

Article No.	Name	With cable gland	Thread type	Thread size	Housing RAL color	Delivery Unit
19427000	EPIC® H-A 3 TS M20	No	Metric	M 20	RAL 7035	10
19427300	EPIC® H-A 3 TS M20 BK	No	Metric	M 20	RAL 9005	10

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