

**EPIC® H-A 48 TS M40****Article No.:** 19635600

Hood; Design size: 48A; Plug connection design: Standard; Double lever; Number of cable entries: 1; Aluminum, Powder-coated; IP protection class plugged in: IP 65

**Details****Benefits**

- M40 housing extension on M50 with SKINTOP 53112083 possible (clamping range 27 - 35 mm)

**Application**

- Machine and equipment manufacturing
- Control engineering

**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.

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**Remarks**

## Technical Data

**General information**

Brand	EPIC®
Product type	Hood
Design size	48A
Delivery Unit	1

**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 Double Lever
With levers	No
Locking mechanism	Double lever
Number of locking bolts	4
Total length	3.681 in
Overall width	3.11 in
Overall height	3.74 in
Thread type	Metric
Thread size	M 40
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	Aluminum
Housing base material, short form	Al
Housing coating	Powder-coated
Lever material	Steel
Locking bolt material	Steel
Colour housing	gray
Housing RAL color	RAL 9006

### Product features

Protection rating (IP), unmounted	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	Yes
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

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cUR certification	according to CSA C22.2 No. 182.3 (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 48 TS**

Article No.	Name	With neck	Thread type	Thread size	Delivery Unit
19630800	EPIC® H-A 48 TS M32	No	Metric	M 32	1
19635600	EPIC® H-A 48 TS M40	No	Metric	M 40	1

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