HBE 16 HP SMB DBL LVRS, 1in

Article No.: 700854NP

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Details

Benefits

- The housing standard. Wide choice for all applications

Application

- Plant engineering
- Light & sound technology
- Plastics industry

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

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Technical Data

General information

Brand	EPIC®
Product type	Surface-mount base
Design size	16B

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
With levers	Yes
Locking mechanism	Double lever
Number of locking bolts	0
Total length	3.673 in
Overall width	1.693 in
Overall height	3.307 in
Thread type	NPT
Thread size	NPT 1"
Type of housing	Surface-mount base
Connector housing design	Angled
With thread	Yes
With hinged lid	No
Connection design	High
With neck	Yes
Screen contact	No
EMC shielding	No
Housing main material	Aluminum
Housing base material, short form	Al
Housing coating	Powder-coated

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Lever material	Steel
Material sealing	Acrylonitrile butadiene rubber
Colour housing	gray
Housing RAL color	RAL 9006

Product features

IP protection rating mounted	IP 65
Short-term temperature peaks	125 °C
Operating temperature min.	-40 °C
Operating 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 category control number	ECBT2
cUR recognized	Yes
cUR certification	according to CSA C22.2 No. 182.3
cUR category control number	ECBT8
CSA certified	No
VDE certified	Yes
VDE registration number	B437

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Product standard according to IEC	IEC 61984
TÜV certified	No

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EPIC® H-B 16 SGRH (NPT)

Article No.	Name	Thread size	Delivery Unit
700852NP	HBE 16 HP SMB DBL LVRS, 3/4in	NPT 3/4"	
700854NP	HBE 16 HP SMB DBL LVRS, 1in	NPT 1"	
700862NP	HBE 16 HP SMB 2 ENT DBL LVRS, 3/4in	NPT 3/4"	
700864NP	HBE 16 HP SMB 2 ENT DBL LVRS, 1in	NPT 1"	

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