


10423620	<b>DATA SHEET</b>	
Valid from: 20.11.2024	<b>EPIC® ULTRA H-A 3 TGHV</b>	

## Description

- Innovative metal housing
- For safe connections in the smallest possible space
- EMC protection
- Corrosion-resistant

## General characteristics

Series	ULTRA H-A 3
Version	Hood
Locking mechanism	Bolts for single lever
Cable gland	Integrated
Clamping range	6 - 13 mm
Protection rating (DIN EN 60529)	IP 66 (latched) IP 68 - 1 meter / 10 hours (latched)
Protection rating (NEMA 250, UL50E)	4, 4X, 12 (latched)
Temperature range	-40 °C to +100 °C, short-term up to +125 °C
Holding screws for inserts included	yes



## Product variations

Article number	Description	Clamping range [mm]
10423620	EPIC® ULTRA H-A 3 TGHV 6-13 BRUSH	6 - 13
10423630	EPIC® ULTRA H-A 3 TGHV 9-13,5 BRUSH	9 - 13,5

## Materials and surfaces

Housing, base material	Zinc die-casting
Housing, surface	Nickel-plated
Cap nut	Brass, nickel-plated
Insert with lamellar cage	Polyamide
Sealing ring	CR
Holding screws for inserts	Stainless steel


## Standard

Safety Standard	IEC 61984, UL50E
-----------------	------------------

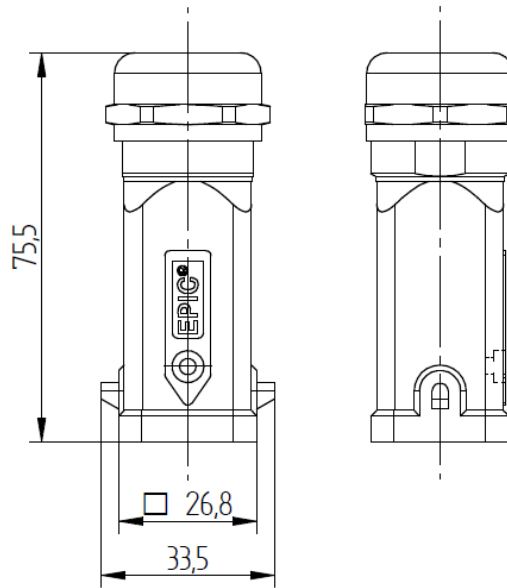
## Approvals

UL-Approval, E-File-Number	E75770
----------------------------	--------

Creator: THBO1/BU-EPIC Released: VACH1/BU-EPIC	Document: DB10423620EN Version: 01	Page 1 of 2
---	---------------------------------------	-------------

10423620	<b>DATA SHEET</b>	
Valid from: 20.11.2024	<b>EPIC® ULTRA H-A 3 TGHV</b>	

### Technical Drawings



Waterproof



Space requirement



Interference signals



Assembly time



Connectors with standart housing



Corrosion resistant



Robust



Good chemical resistance

### Info

EMC protection, Corrosion-resistant, Compact, robust metal housings size H-A 3

### Application range

In EMC-sensitive environments, For fixed and flexible applications (e.g. machinery building, wind turbines), Construction machinery, Electric motor manufacturing

### Remark

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

Creator: THBO1/BU-EPIC Released: VACH1/BU-EPIC	Document: DB10423620EN Version: 01	Page 2 of 2
---	---------------------------------------	-------------