# 10423600 DATA SHEET Valid from: FRIC® HILLIA 2 TG

# **EPIC<sup>®</sup> ULTRA H-A 3 TGV**



## Description

25.03.2021

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

#### General characteristics

Series ULTRA H-A 3

Version Hood

Locking mechanism Bolts for single lever

Cable gland Integrated
Clamping range 5 - 9 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

# Materials and surfaces

Housing, base material Zinc die-casting
Housing, surface Nickel-plated

Cap nut Brass, nickel-plated

Insert Polyamide

Sealing ring CR

Holding screws for inserts Stainless steel

## Standard

Safety Standard IEC 61984

#### **Approvals**

cURus and VDE in preparation.

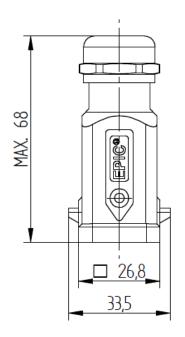


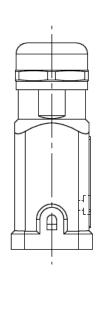
Creator: TODV1/PDP Document: DB10423600EN
Released: VACH1/PDP Version: 00 Page 1 of 2

DATA SHEET	10423600
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# **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.

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Released: VACH1/PDP	Version: 00	