

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

## **Similar to illustration**









The increasing sensitivity of electronic components and the increasing electromagnetic interference frequencies require cable glands to play an important role in the shielding concept of a system. This type of EMC cable glands are made for shielding against interference frequencies, with a 360° screening connection. A Fingerlocking seal provides superior cable retention & strain relief, next to it, the cable gland meets the mechanical requirements of EN 62444. Due to the patented design a very easy and fast assembly will be possible.

#### General ordering data

Version	Heavy-duty connectors, Accessories, Cable glands,
	Brass, nickel-plated
Order No.	<u>1016130000</u>
Туре	VG 21 HQ EMV68 14-18
GTIN (EAN)	4032248725601
Qty.	1 pc(s).



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# **Technical data**

Dim	ensions	and	weights
	CHSIUHS	anu	WEIGHTS

Net weight	44 a

#### **Temperatures**

Limit temperature	-40 °C	130 °C

## **Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1

#### **General information**

AF size	30 mm	Cable glands	PG 21
External thread	PG 21	Material	Brass, nickel-plated
Protection degree	IP68		

#### Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ECLASS 9.0	27-14-44-32
ECLASS 9.1	27-14-44-32	ECLASS 10.0	27-14-44-32
ECLASS 11.0	27-14-44-32		

## **Approvals**

Approvals



ROHS	Conform

#### **Downloads**

Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN



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# **Accessories**

#### Plug housing, cable entry at top



The special die-cast alloy and the multi-layered surface sealing provide complete protection for the HDC housings.

The cleverly designed interlock system is manufactured from stainless steel. This guarantees a long lifespan with high resistance to corrosion and impact.

The housing interlock system provides integrated safety. Our unique, patented spring system provides the housing interlock with a secure grip and prevents accidental opening.

The laser marking allows for easy and quick identification. Each housing is permanently labelled with a laser marking so that each product can be quickly designated and positioned.

Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection. The HQ version now offers particular protection - the bulkhead housing (cover and metal clamp) can be secured with a padlock.

#### **General ordering data**

Туре	HDC HQM TOLU 1PG21	Version
Order No.	1003080000	HDC enclosures, Size: HQ, Protection degree: IP65 (in plugged
GTIN (EAN)	4032248698011	condition), Cable entry from top, Plug housing, Side-locking clamp on
Qty.	1 pc(s).	lower side, Standard, Size of cable entries: PG 21



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# **Accessories**

#### Plug housing, cable entry sideways



The special die-cast alloy and the multi-layered surface sealing provide complete protection for the HDC housings.

The cleverly designed interlock system is manufactured from stainless steel. This guarantees a long lifespan with high resistance to corrosion and impact.

The housing interlock system provides integrated safety. Our unique, patented spring system provides the housing interlock with a secure grip and prevents accidental opening.

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Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection. The HQ version now offers particular protection - the bulkhead housing (cover and metal clamp) can be secured with a padlock.

## **General ordering data**

Туре	HDC HQM TSLU 1PG21	Version
Order No.	1003100000	HDC enclosures, Size: HQ, Protection degree: IP65 (in plugged
GTIN (EAN)	4032248698035	condition), Cable entry from side, Plug housing, Side-locking clamp on
Qty.	1 pc(s).	lower side, Standard, Size of cable entries: PG 21

# **Mouser Electronics**

**Authorized Distributor** 

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<u>Weidmuller</u>: 1016130000