

VG16 HQ K68 9-12SH**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration**IP68**

In addition to the extensive range of enclosures, Weidmüller offers a variety of cable glands for a wide range of applications.

The cable glands made of brass, plastic and stainless steel meet the most various IP protection classes to suit any industrial enclosure.

Depending on the series of cable glands and the application, the cable glands are approved and tested according to VDE, UL, UR, cULus, DNV GL or EN 45545.

General ordering data

Version	Heavy-duty connectors, Accessories, Cable glands, Polycarbonate
Order No.	1045530000
Type	VG16 HQ K68 9-12SH
GTIN (EAN)	4032248779437
Qty.	50 pc(s).

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Technical data**Dimensions and weights**

Net weight	0.245 g
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Temperatures

Limit temperature	-20 °C ... 100 °C
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General information

AF size	30 mm	Cable glands	PG 16
External thread	PG 16	Material	Polycarbonate
Protection degree	IP68		

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	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	ECLASS 12.0	27-14-08-01
ECLASS 13.0	27-14-08-01	ECLASS 14.0	27-14-08-01
ECLASS 15.0	27-14-08-01		

Approvals

ROHS	Conform
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Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Downloads

Engineering Data	CAD data – STEP CAD data – DWG CAD data – DXF
Product Change Notification	20210205 Technical change to HQ Cable Glands 20210205 Technische Änderung zu HQ Kabelverschraubung
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

VG16 HQ K68 9-12SH**Weidmüller Interface GmbH & Co. KG**

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www.weidmueller.com**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.

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

Type	HDC HQP TSLU 1PG16	Version
Order No.	1003090000	HDC enclosures, Size: HQ, Protection degree: IP65, in plugged
GTIN (EAN)	4032248698028	condition, Cable entry from side, Plug housing, Side-locking clamp on
Qty.	1 pc(s).	lower side, Standard, Size of cable entries: PG 16

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www.weidmueller.com**Accessories****Coupling housing**

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

Type	HDC HQP KOLU 1PG16	Version
Order No.	1003120000	HDC enclosures, Size: HQ, Protection degree: IP65, in plugged
GTIN (EAN)	4032248698059	condition, Coupling housing, Side-locking clamp on lower side,
Qty.	1 pc(s).	Standard, Size of cable entries: PG 16

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www.weidmueller.com**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.

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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

Type	HDC HQP TOLU 1PG16	Version
Order No.	1003070000	HDC enclosures, Size: HQ, Protection degree: IP65, in plugged
GTIN (EAN)	4032248698004	condition, Cable entry from top, Plug housing, Side-locking clamp on
Qty.	1 pc(s).	lower side, Standard, Size of cable entries: PG 16

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www.weidmueller.com**Accessories****Base housing**

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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

Type	HDC HQP SLU 1PG16	Version
Order No.	1003110000	HDC enclosures, Size: HQ, Protection degree: IP65, in plugged
GTIN (EAN)	4032248698042	condition, Base housing, Side-locking clamp on lower side, Standard,
Qty.	1 pc(s).	Size of cable entries: PG 16