

KV 16-M**Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Similar to illustration

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	VG H (HDC halved cable gland), Cable glands, straight, PG 16, 7.5 mm, OD min. 8.5 - OD max. 15 mm, IP65, Brass, nickel-plated
Order No.	1656410000
Type	KV 16-M
GTIN (EAN)	4008190409425
Qty.	10 items
Delivery status	This article will no longer be available in the future.
Available until	2024-08-31T00:00:00+02:00

KV 16-M

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Approvals

ROHS	Conform
------	---------

Dimensions and weights

Height	10.5 mm	Height (inches)	0.4134 inch
Width	10 mm	Width (inches)	0.3937 inch
Net weight	12.23 g		

Temperatures

Operating temperature	-20 °C...60 °C
-----------------------	----------------

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	e8f3dd16-18ca-4fe7-869b-76a120217e3a

General information

Outer cable diameter, max.	15 mm	Outer cable diameter, min.	8.5 mm
O-Ring	NBR	Protection degree with GWDR	IP65
Operating temperature range, max.	60 °C	Operating temperature range, min.	-20 °C
Pitch of thread	1.41 mm	Halogen	Yes
AF size 1	22 mm	AF size 2	22 mm
AF size	22 mm	Protection degree	IP65
Cable gland	PG, PG 16	Basic material	Brass, nickel-plated
Seal insert	NBR	Sealing	NBR
Notch multi-layer sealing diameter 1	7.5 mm	Notch multi-layer sealing diameter 2	10 mm
Notch multi-layer sealing diameter 3	12.5 mm	Notch multi-layer sealing diameter 4	15 mm
External thread	PG 16	Length of thread	7.5 mm

Classifications

ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	EC000441	ECLASS 14.0	27-14-08-01
ECLASS 15.0	27-14-08-01		