

**HDC HQ 8 MP****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



The HQ series - big features in a compact design. The electrical values speak for themselves. The wire connection level is designed as a PUSH IN contact.

Pole count: 5, 8

Rated current: 16 A

Rated voltage: 250 V, 500 V

**General ordering data**

Version	HDC insert, Male, 500 V, 16 A, Number of poles: 8, PUSH IN with actuator, Installation size: HQ
Order No.	<a href="#">2937360000</a>
Type	HDC HQ 8 MP
GTIN (EAN)	4099986694132
Qty.	1 items

## HDC HQ 8 MP

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## Technical data

## Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E310075

## Dimensions and weights

Depth	41.2 mm	Depth (inches)	1.622 inch
Height	45.5 mm	Height (inches)	1.7913 inch
Width	26.3 mm	Width (inches)	1.0354 inch
Length	2.5 mm	Length (inches)	0.0984 inch
Diameter	2.5 mm	Net weight	38 g

## Environmental Product Compliance

RoHS Compliance Status Compliant without exemption

REACH SVHC No SVHC above 0.1 wt%

## Dimensions

Width 26.3 mm

## General data

Number of poles	8	Plugging cycles, silver	≥ 500
Plugging cycles, gold	≥ 500	Type of connection	PUSH IN with actuator
Installation size	HQ	UL 94 flammability rating	V-0
Colour	Light Grey	Insulating material	PC
Surface finish	Silver passivated	Type	Male
Surge voltage category	III	Pollution severity	3
Basic material	Copper alloy	Series	HQ
Rated voltage (DIN EN 61984)	500 V	Rated impulse voltage (DIN EN 61984)	6 kV
Rated current (DIN EN 61984)	16 A	Free from halogens	false
BG	HQ	Number of signal contacts	0
Number of power contacts	8		

## Connection data PE

Connection type PE Miscellaneous

## Power contact

Rated voltage (DIN EN 61984), power contact 500 V

## Version

Type of connection	PUSH IN with actuator	Installation size	HQ
Conductor cross-section, max.	2.5 mm <sup>2</sup>	Conductor cross-section, min.	0.5 mm <sup>2</sup>
Surface finish	Silver passivated	Basic material	Copper alloy
BG	HQ		

## Technical data

### Classifications

ETIM 8.0	EC000438	ETIM 9.0	EC000438
ETIM 10.0	EC000438	ECLASS 14.0	27-44-02-05
ECLASS 15.0	27-44-02-05		

Drawings

