

HDC DSUB 09 FC

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



General ordering data

Order No.	2664120000
Type	HDC DSUB 09 FC
GTIN (EAN)	4050118785999
Qty.	100 pc(s).

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Technical data

Dimensions and weights

Depth	17.5 mm	Depth (inches)	0.689 inch
Width	30.6 mm	Width (inches)	1.205 inch
Net weight	4.5 g		

Design

Product family	RockStar® HDC SUBD	Product type	Insert
Type	Female	Type of connection	Crimp connection

Electrical data

Volume resistance	≤10 mΩ	Insulation strength	≥10 GΩ
Rated current	7 A	Rated voltage	125 V
Test voltage V _{eff} Contact/contact	1 kV	Test voltage V _{eff} Contact/earth	1.2 kV

General descriptions

Outgoing elbow	180°	Number of poles	9
Plugging cycles	500		

Material

Insulating material	Thermoplastic	Colour	black (similar to RAL 9005)
Colour (RAL)	RAL 9005	UL 94 flammability rating	V-0
Contact base material	Copper alloy	Contact surface	Gold-plated
Shielding material	Sheet steel	Shield surface	tinned

Classifications

ETIM 6.0	EC001132	ETIM 7.0	EC001132
ETIM 8.0	EC001132	ETIM 9.0	EC001132
ECLASS 9.0	27-44-03-02	ECLASS 9.1	27-44-03-90
ECLASS 10.0	27-44-03-02	ECLASS 11.0	27-44-03-02
ECLASS 12.0	27-44-03-02	ECLASS 13.0	27-44-03-02

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format

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Accessories

Crimp flange



Weidmüller's SUB-D connector range includes Sub-D inserts and contacts for applications with a wide range of requirements, metal hoods, which are particularly suitable for robust applications. Accessories tailored to the application complete the product range. The SUB-D connector has been the proven interface for bus signals in industrial applications for many years. SUB-D connectors are manufactured in countless numbers of poles, variants, housings, contacts and designs. The long market presence and continuous development have made the D-Sub an all-round interface for demanding industrial applications.

General ordering data

Type	HDC SUB CF 09 4050
Order No.	2664730000
GTIN (EAN)	4050118786699
Qty.	100 pc(s).

Type	HDC SUB CF 09 5060
Order No.	2664740000
GTIN (EAN)	4050118786705
Qty.	100 pc(s).

Size SUBD 1-09



Weidmüller's SUB-D connector range includes Sub-D inserts and contacts for applications with a wide range of requirements, metal hoods, which are particularly suitable for robust applications. Accessories tailored to the application complete the product range. The SUB-D connector has been the proven interface for bus signals in industrial applications for many years. SUB-D connectors are manufactured in countless numbers of poles, variants, housings, contacts and designs. The long market presence and continuous development have made the D-Sub an all-round interface for demanding industrial applications.

General ordering data

Type	HDC DSUB 09 TO M3
Order No.	2664640000
GTIN (EAN)	4050118786606
Qty.	20 pc(s).

Type	HDC DSUB 09 TOX2 UNC
Order No.	2664660000
GTIN (EAN)	4050118786620
Qty.	50 pc(s).

Type	HDC DSUB 09 TOS UNC
Order No.	2664650000
GTIN (EAN)	4050118786613
Qty.	100 pc(s).

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www.weidmueller.com**Accessories**

Type	HDC DSUB 09 TS 40 UNC
Order No.	2664670000
GTIN (EAN)	4050118786637
Qty.	100 pc(s).

Type	HDC DSUB 09 TS 40 M3
Order No.	2664630000
GTIN (EAN)	4050118786590
Qty.	10 pc(s).

Crimp contacts

Weidmüller's SUB-D connector range includes Sub-D inserts and contacts for applications with a wide range of requirements, metal hoods, which are particularly suitable for robust applications. Accessories tailored to the application complete the product range. The SUB-D connector has been the proven interface for bus signals in industrial applications for many years. SUB-D connectors are manufactured in countless numbers of poles, variants, housings, contacts and designs. The long market presence and continuous development have made the D-Sub an all-round interface for demanding industrial applications.

General ordering data

Type	HDC DSUB CF 22-18
Order No.	2664510000
GTIN (EAN)	4050118786552
Qty.	100 pc(s).

Type	HDC DSUB CF 26 - 22
Order No.	2664610000
GTIN (EAN)	4050118786576
Qty.	100 pc(s).