

**HDC MF 6B BA****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**General ordering data**

Version	Frame
Order No.	<a href="#">1428940000</a>
Type	HDC MF 6B BA
GTIN (EAN)	4050118233353
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Depth	37.35 mm	Depth (inches)	1.47 inch
Height	36.4 mm	Height (inches)	1.433 inch
Width	51 mm	Width (inches)	2.008 inch
Net weight	64.5 g		

## Temperatures

Limit temperature	-40 °C ... 125 °C
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## General data

Material	Diecast zinc	Number of slots	2
Plugging cycles	≥ 500	Series	ModuPlug
Size	3		

## PE connection data

Conductor cross-section, max.	10 mm <sup>2</sup>	Conductor cross-section, min.	0.5 mm <sup>2</sup>
Connection type PE	Screw connection	Tightening torque, max. PE connection	1.2 Nm

## Classifications

ETIM 6.0	EC002312	ETIM 7.0	EC002312
ETIM 8.0	EC002312	ETIM 9.0	EC002312
ECLASS 9.0	27-44-02-06	ECLASS 9.1	27-44-02-06
ECLASS 10.0	27-44-02-06	ECLASS 11.0	27-44-02-06
ECLASS 12.0	27-44-02-92	ECLASS 13.0	27-44-02-92

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	d447edfa-0214-4f34-b5ba-82eae491b46a

## Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E92202

## Downloads

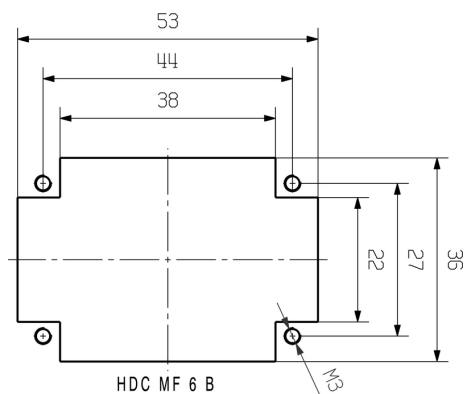
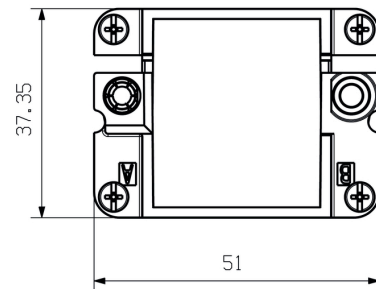
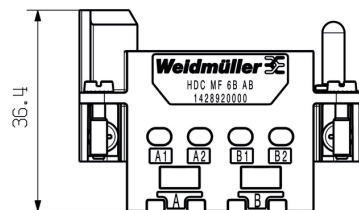
Approval/Certificate/Document of Conformity	<a href="#">Manufacturer's declaration</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">FL FIELDWIRING EN</a>

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## Drawings



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## Accessories

## Miscellaneous



In addition to heavy-duty connectors, RockStar® includes the appropriate accessories for effective, functional and safe system cabling; e.g. coding systems, shield clamps, cover plates and replacement seals

## General ordering data

Type	HDC MF FIXING	Version
Order No.	<a href="#">1480290000</a>	Transport lock
GTIN (EAN)	4050118288704	
Qty.	20 pc(s).	
Type	HDC MF CA16 PE	Version
Order No.	<a href="#">1480940000</a>	PE extension
GTIN (EAN)	4050118289657	
Qty.	10 pc(s).	

## HDC ModuPlug



Various accessories are available for our inserts. This includes coding elements for the inserts.

## General ordering data

Type	HDC CM GUIDING SOCKET	Version
Order No.	<a href="#">1202670000</a>	Heavy-duty connectors, Accessories, Accessories
GTIN (EAN)	4032248985135	
Qty.	100 pc(s).	
Type	HDC CM GUIDING PIN	Version
Order No.	<a href="#">1202660000</a>	Heavy-duty connectors, Accessories, Accessories
GTIN (EAN)	4032248985258	
Qty.	100 pc(s).	

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Shield lever**

In addition to heavy-duty connectors, RockStar® includes the appropriate accessories for effective, functional and safe system cabling; e.g. coding systems, shield clamps, cover plates and replacement seals

**General ordering data**

Type	HDC MSL6	Version
Order No.	<a href="#">1435410000</a>	Shield clamp
GTIN (EAN)	4050118239898	
Qty.	1 pc(s).	