

**BG GHDE 10P HO PT6****Weidmüller Interface GmbH & Co. KG**

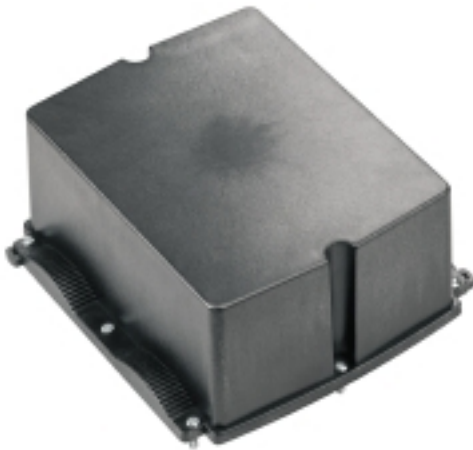
Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

Do not use product for new  
developments



The FieldPower® housings are highly robust and meet the highest UL flammability class 5 VA.

- The "TS 35 PT6" mounting rail module and PT6 contact unit are easy to snap on.
- Hinged seals allow pre-assembled plug cables to also be used.
- The high cover versions enable the device to be installed.

For cable seals consult accessories.

**General ordering data**

Version	FieldPower® enclosures, 181 mm, 192 mm, 87 mm, IP65, in complete state, glass-fibre reinforced polycarbonate, black
Order No.	<a href="#">1121950000</a>
Type	BG GHDE 10P HO PT6
GTIN (EAN)	4032248903016
Qty.	10 pc(s).

## BG GHDE 10P HO PT6

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## Technical data

## Dimensions and weights

Depth	87 mm	Depth (inches)	3.425 inch
Height	181 mm	Height (inches)	7.126 inch
Width	192 mm	Width (inches)	7.559 inch
Net weight	394.77 g		

## Temperatures

Storage temperature	-40 °C...85 °C	Operating temperature	-40 °C...85 °C
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## General data

Material	Polycarbonate, glass fibre reinforced	Enclosure material	glass-fibre reinforced polycarbonate
Silicone	No	Colour	black
Protection degree	IP65, in complete state	UL 94 flammability rating	5VA
Torque for lid screws	2 Nm	Lid attachment	TX20 screws
Installation advice	Lid screws included		

## Classifications

ETIM 6.0	EC000261	ETIM 7.0	EC000261
ETIM 8.0	EC000261	ETIM 9.0	EC000261
ECLASS 9.0	27-18-01-01	ECLASS 9.1	27-18-92-90
ECLASS 10.0	27-18-01-01	ECLASS 11.0	27-18-01-01
ECLASS 12.0	27-18-01-01	ECLASS 13.0	27-18-01-01

## Environmental Product Compliance

REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	210f646e-64fd-46de-9a7c-8dff222ea2cb

## Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UL)	E310075

## Downloads

Approval/Certificate/Document of Conformity	<a href="#">UL Certificate FieldPower® size 1 and 2 (10P) lid and base variants</a> <a href="#">Manufacturer's Declaration FieldPower® Enclosure parts</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Product Change Notification	<a href="#">Technical change to FieldPower® (GHDE)</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

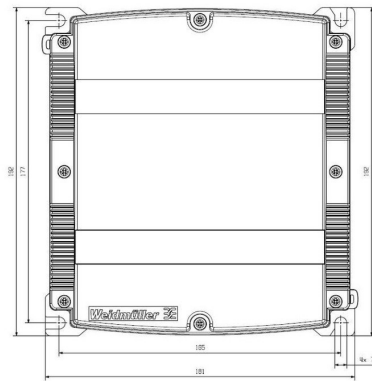
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# Drawings

## Drilling template



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Generation 1**

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For cable seals consult accessories.

**General ordering data**

Type	BG GH 10P 4XVG PT6	Version
Order No.	<a href="#">1121990000</a>	FieldPower® enclosures, 181 mm, 223 mm, 42 mm, IP65, in
GTIN (EAN)	4032248903030	complete state, glass-fibre reinforced polycarbonate, black
Qty.	10 pc(s).	
Type	GH 10P PT6	Version
Order No.	<a href="#">1121980000</a>	FieldPower® enclosures, 181 mm, 192 mm, 42 mm, IP65, in
GTIN (EAN)	4032248903023	complete state, glass-fibre reinforced polycarbonate, black
Qty.	10 pc(s).	

**DMS PRO**

Weidmüller torque screwdrivers have an ergonomic design and are therefore ideal for use with one hand. They can be used without causing fatigue in all installation positions. Apart from that, they incorporate an automatic torque limiter and have a good reproducibility accuracy.

**General ordering data**

Type	DMS PRO	Version
Order No.	<a href="#">1479120000</a>	Mounting tool
GTIN (EAN)	4050118287011	
Qty.	1 pc(s).	

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Bits E6,3 - Torx®**

The Weidmüller bits are standard bits which are highly popular with users thanks to their good quality, large range and efficiency. The computer-controlled hardening method enables Weidmüller to guarantee a consistently high standard of quality.

The high-quality raw materials used make it possible to reach torques far higher than any of those specified in the relevant DIN standards:

- DIN 5261 for PH/PZ bits,
- DIN 5263 for slotted bits,
- Camcar standard for TORX bits

That means a long life at high torques and hence ideal conditions for standard situations.

**The benefits:**

- Suitable for all types of screws. Because of their excellent hardness values of 59-61 HRC, they are suitable for use with both manual and power tools.
- Good wearing resistance and thus a long life expectancy.
- Optimum fit in all DIN screws means low wear and optimum torque transmission.
- Manufactured to meet professional quality criteria according to relevant ISO standards with a consistently high standard of quality.

**General ordering data**

Type	BIT E6,3 T20 X 150	Version
Order No.	<a href="#">2821510000</a>	Mounting tool
GTIN (EAN)	4064675359050	
Qty.	50 pc(s).	