

**BG GH 10P 4XVG PT6****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



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

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Catalogue status 09.01.2023 / We reserve the right to make technical changes.

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## Technical data

### Dimensions and weights

Depth	42 mm	Depth (inches)	1.654 inch
Height	181 mm	Height (inches)	7.126 inch
Width	223 mm	Width (inches)	8.78 inch
Net weight	367 g		

### Temperatures

Storage temperature	-40 °C...85 °C	Operating temperature	-20 °C...80 °C
Operating temperature, min.	-20 °C	Operating temperature, max.	80 °C

### Cable gland

Cable gland clamping area, max.	12 mm	Cable gland clamping area, min.	6 mm
Cable gland material	Polyamide 6	Number of cable glands	4

### General data

Material	Polycarbonate, glass fibre reinforced	Protection degree	IP65, in complete state
Silicone	No	UL 94 flammability rating	5VA

### Classifications

ETIM 6.0	EC000261	ETIM 7.0	EC000261
ETIM 8.0	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

### 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)	E256877

### 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>
Engineering Data	<a href="#">WSCAD</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

**Data sheet**

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**Drawings**

**Drilling template**

