

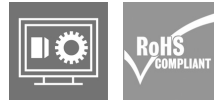
BG GH 10P 4XVG PT6**Weidmüller Interface GmbH & Co. KG**

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.	1121990000
Type	BG GH 10P 4XVG PT6
GTIN (EAN)	4032248903030
Qty.	10 pc(s).

Creation date June 12, 2025 1:47:35 PM CEST

Catalogue status 07.06.2025 / 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
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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	Enclosure material	glass-fibre reinforced polycarbonate
Silicone	No	Colour	black
Protection degree	IP65, in complete state	UL 94 flammability rating	5VA
Type of mounting	Screw mounting, Fixing lugs	With cable gland	Yes

Classifications

ETIM 6.0	EC000261	ETIM 7.0	EC000261
ETIM 8.0	EC000261	ETIM 9.0	EC000261
ETIM 10.0	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	ECLASS 14.0	27-18-01-01
ECLASS 15.0	27-18-01-01		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	210f646e-64fd-46de-9a7c-8dff222ea2cb

Approvals

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319261-T1z1mm-S800/
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UL)	E256877

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Technical data**Downloads**

Approval/Certificate/Document of Conformity	UL Certificate FieldPower® size 1 and 2 (10P) lid and base variants Manufacturer's Declaration FieldPower® Enclosure parts
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format

Data sheet

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Drawings

Drilling template

