

BG GHDE HO SA UL 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, 104 mm, 122 mm, IP65, in complete state, glass-fibre reinforced polycarbonate, black, Maintenance switch
Order No.	1113120000
Type	BG GHDE HO SA UL PT6
GTIN (EAN)	4032248891887
Qty.	1 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	122 mm	Depth (inches)	4.8031 inch
Height	181 mm	Height (inches)	7.126 inch
Width	104 mm	Width (inches)	4.0945 inch
Net weight	540 g		

Temperatures

Storage temperature	-40 °C...55 °C	Operating temperature	-40 °C...45 °C
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Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1, Potassium perfluorobutane sulfonate 29420-49-3
SCIP	7645f3b1-6db9-495d-9e21-ab1d894aff05

General data

Basic material	Plastic, GRP	Insulating material	GF 10
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
Function	Maintenance switch	Type of connection, signal	M12, A-coded

Technical data Switch

Terminals - torque	0.8 Nm	Wire connection cross section AWG, max.	AWG 8
Switch type	ABB OT16FT3	Operating voltage	440 V
Wire connection cross section AWG, min.	AWG 18	Pollution severity	3
Power rating AC-23A	7.5 kW	Rated current AC-23A	16 A
auxiliary contact	ABB OA1G10	Switch according to standard	IEC 60947-3
Clamping range, plug, min.	0.75 mm ²	Clamping range, plug, max.	10 mm ²

Classifications

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

Drawings

Drilling template

