

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

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

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		

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Drawings

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Drilling template

