

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

Order No.	1113120000
Type	BG GHDE HO SA UL PT6
GTIN (EAN)	4032248891887
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	122 mm	Depth (inches)	4.803 inch
Height	181 mm	Height (inches)	7.126 inch
Width	104 mm	Width (inches)	4.094 inch
Net weight	684 g		

Temperatures

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

REACH SVHC	Lead 7439-92-1, Potassium perfluorobutane sulfonate 29420-49-3
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General information #96 connectors

UL 94 flammability rating	5VA
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General specifications

Insulating material	Polycarbonate, GF 10	Protection degree	IP65 with corresponding housing
Silicone	No	Material	Polycarbonate, glass fibre reinforced
Colour	black	UL 94 flammability rating	5VA

Technical data Switch

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

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

Approvals

ROHS	Conform
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Technical data

Downloads

Approval/Certificate/Document of Conformity	Manufacturer's Declaration FieldPower® ON/OFF variants
Product Change Notification	Produktänderungsmitteilung FieldPower® Box Schrauben Product Change Notification FieldPower® box screws
User Documentation	Datasheet FieldPower® ON/OFF
Catalogues	Catalogues in PDF-format

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Drawings

Drilling template

