

GHDE 10P HO ON/OFF PTS4**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, 192 mm, 122 mm, IP65, in complete state, glass-fibre reinforced polycarbonate, black, Maintenance switch
Order No.	8000005211
Type	GHDE 10P HO ON/OFF PTS4
GTIN (EAN)	4050118048568
Qty.	1 pc(s).

GHDE 10P HO ON/OFF PTS4

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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	192 mm	Width (inches)	7.559 inch
Net weight	890 g		

Temperatures

Storage temperature	-40 °C...55 °C	Operating temperature	-40 °C...45 °C
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General data

Insulating material	GF 10	Enclosure material	glass-fibre reinforced poly-carbonate
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

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 8
Wire connection cross section AWG, min.	AWG 18	auxiliary contact	ABB OA1G10

Classifications

ETIM 6.0	EC000261	ETIM 7.0	EC000261
ETIM 8.0	EC000261	ETIM 9.0	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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3
SCIP	7645f3b1-6db9-495d-9e21-ab1d894aff05

Approvals

ROHS	Conform
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Downloads

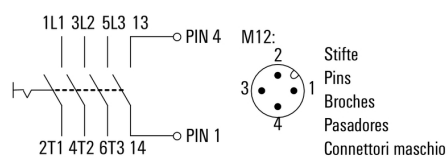
Approval/Certificate/Document of Conformity	Manufacturer's Declaration FieldPower® ON/OFF variants
Engineering Data	CAD data – STEP
User Documentation	Datasheet FieldPower® 10P ON/OFF
Catalogues	Catalogues in PDF-format

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Drawings



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www.weidmueller.com**Accessories****Bits E6,3 - Torx®**

The Weidmüller bits are standard bits which are highly popular with users thanks to their good quality, large range and efficiency. The computer-controlled hardening method enables Weidmüller to guarantee a consistently high standard of quality.

The high-quality raw materials used make it possible to reach torques far higher than any of those specified in the relevant DIN standards:

- DIN 5261 for PH/PZ bits,
- DIN 5263 for slotted bits,
- Camcar standard for TORX bits

That means a long life at high torques and hence ideal conditions for standard situations.

The benefits:

- Suitable for all types of screws. Because of their excellent hardness values of 59-61 HRC, they are suitable for use with both manual and power tools.
- Good wearing resistance and thus a long life expectancy.
- Optimum fit in all DIN screws means low wear and optimum torque transmission.
- Manufactured to meet professional quality criteria according to relevant ISO standards with a consistently high standard of quality.

General ordering data

Type	BIT E6,3 T20 X 150	Version
Order No.	2821510000	Mounting tool
GTIN (EAN)	4064675359050	
Qty.	50 pc(s).	

DMS PRO

Weidmüller torque screwdrivers have an ergonomic design and are therefore ideal for use with one hand. They can be used without causing fatigue in all installation positions. Apart from that, they incorporate an automatic torque limiter and have a good reproducibility accuracy.

General ordering data

Type	DMS PRO	Version
Order No.	1479120000	Mounting tool
GTIN (EAN)	4050118287011	
Qty.	1 pc(s).	

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www.weidmueller.com**Accessories****Generation 1**

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General ordering data

Type	GH 10P PT6	Version
Order No.	1121980000	FieldPower® enclosures, 181 mm, 192 mm, 42 mm, IP65, in
GTIN (EAN)	4032248903023	complete state, glass-fibre reinforced polycarbonate, black
Qty.	10 pc(s).	
Type	BG GH 10P 4XVG PT6	Version
Order No.	1121990000	FieldPower® enclosures, 181 mm, 223 mm, 42 mm, IP65, in
GTIN (EAN)	4032248903030	complete state, glass-fibre reinforced polycarbonate, black
Qty.	10 pc(s).	