

GHDE 10P HO ON/OFF PTS4

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
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

Type	GHDE 10P HO ON/OFF PTS4
Order No.	800005211
Version	Enclosures, IP65 with corresponding housing, Polycarbonate, GF 10
GTIN (EAN)	4050118048568
Qty.	1 pc(s).

GHDE 10P HO ON/OFF PTS4

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data

Dimensions and weights

Net weight	900 g
------------	-------

Temperatures

Operating temperature, max.	45 °C	Operating temperature, min.	-40 °C
Storage temperature, max.	80 °C	Storage temperature, min.	-40 °C
Operating temperature	-40 °C...45 °C	Storage temperature	-40 °C...80 °C

General information #96 connectors

UL 94 flammability rating	5VA
---------------------------	-----

General specifications

Halogen	No	Insulating material	Polycarbonate, GF 10
Protection degree	IP65 with corresponding housing	Silicone	No
Colour	black	UL 94 flammability rating	5VA
Lid attachment	Cross-head screws PZ2	Torque for lid screws	2 Nm

Technical data Switch

Clamping range, plug, max.	10 mm ²	Clamping range, plug, min.	0.75 mm ²
Operating voltage	440 V	Plug standards	IEC 60947-3
Pollution severity	3	Power rating AC-23A	7.5 kW
Rated current AC-23A	16 A	Switch type	ABB OT16ET3
Terminals - torque	0.8 N-m	Wire connection cross section AWG, max.	AWG 18
Wire connection cross section AWG, min.	AWG 8	auxiliary contact	ABB OA1G10

Classifications

ETIM 5.0	EC000437	ETIM 6.0	EC000747
eClass 6.2	27-26-12-03	eClass 7.1	27-44-02-02
eClass 8.1	27-44-02-02	eClass 9.0	27-18-22-04
eClass 9.1	27-18-92-90		

Downloads

Approval/Certificate/Document of Conformity [FieldPower](#)

Data sheet**GHDE 10P HO ON/OFF PTS4**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Drawings