

FP PRO TOP1 48/10 2M**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

PROtop power supplies offer a wide range of functions with many advantages. These include high energy efficiency, outstanding power reserves, high reliability, and optional communication capability. Thanks to the possibility of integrating our PROtop power supplies into the FieldPower® system, the entire range of functions can be made available in the field – with all the advantages of the FieldPower® modular system.

General ordering data

Order No.	8000044520
Type	FP PRO TOP1 48/10 2M
GTIN (EAN)	4050118715286
Qty.	1 pc(s).
Reference product	2467030000

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Technical data

Dimensions and weights

Depth	220 mm	Depth (inches)	8.661 inch
Height	196 mm	Height (inches)	7.717 inch
Net weight	4,890 g	Width	196 mm
Width (inches)	7.717 inch		

Temperatures

Storage temperature	-40 °C...85 °C	Operating temperature	-25 °C...
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Input

Rated input voltage	100 - 240 V AC / 120 - 340 V DC	Inrush current	max. 5 A
Input fuse (internal)	Yes		

Output

Rated output voltage	48 V DC $\pm$ 1 %	Nominal output current for U_{nom}	10 A @ 60 °C
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General data

Installation advice	Screws included	Operating temperature	-25 °C...
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Electrical safety (applied standards)

Safety extra-low voltage	SELV according to EN 60950, PELV according to EN 60204
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Classifications

ETIM 6.0	EC000214	ETIM 7.0	EC000214
ECLASS 9.0	27-14-24-09	ECLASS 9.1	27-14-24-09
ECLASS 10.0	27-14-24-09	ECLASS 11.0	27-14-24-09

Important note

Product information	Please find the parts list under individual parts. Enclosure seals have to be ordered separately. You find them under accessories.
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Approvals

ROHS	Conform
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Downloads

User Documentation	Quick Guide FieldPower PROtop Size 2/3
Brochure/Catalogue	Catalogues in PDF-format

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Drawings

