

FP PRO TOP1 24/20 2M**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

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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. PROtop also supports direct parallel connection with load balancing. With the possibility of integrating our PROtop power supplies into the FieldPower[®] system, the entire range of functions becomes available in the field – with all the advantages of the FieldPower[®] modular system.

General ordering data

Order No.	8000044517
Type	FP PRO TOP1 24/20 2M
GTIN (EAN)	4050118715774
Qty.	1 pc(s).

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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
Width	196 mm	Width (inches)	7.717 inch
Net weight	4,890 g		

Temperatures

Operating temperature	-25 °C...45 °C	Operating temperature range	-25 °C ... +45 °C (regard derating) Start up ≥ -40 °C
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Environmental Product Compliance

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

AC input voltage range	85...277 V AC	Input fuse (internal)	Yes
Inrush current	max. 5 A		

Output

Nominal output current for U_{nom}	20 A @ 60 °C	Output current	20A
Rated output voltage	24 V DC ± 1 %		

General data

Adjacent	No	DIN Rail compatibility	No
Installation advice	Screws included	Operating temperature	-25 °C...45 °C

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	EC002540	ETIM 7.0	EC002540
ETIM 8.0	EC002540	ECLASS 9.1	27-04-07-01
ECLASS 10.0	27-04-07-01	ECLASS 11.0	27-04-07-01
ECLASS 12.0	27-04-07-01		

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of
Conformity

[Manufacturer's Declaration FieldPower® PROtop](#)

Product Change Notification

[Produktänderungsmitteilung FieldPower® Box Schrauben](#)
[Product Change Notification FieldPower® box screws](#)

User Documentation

[Manual FieldPower® PROtop](#)

Catalogues

[Catalogues in PDF-format](#)

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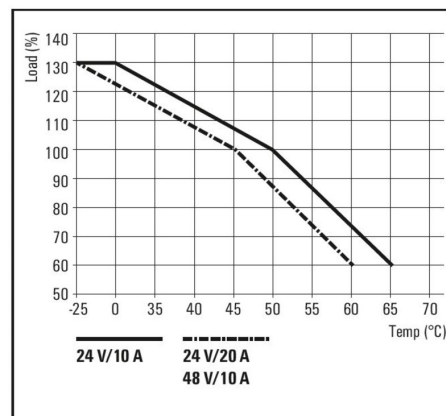
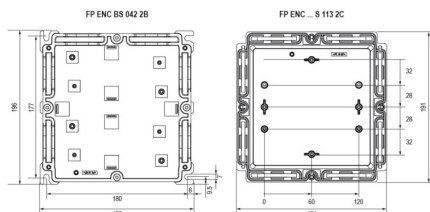
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Drawings



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