

**FP PRO TOP3 24/20 2M****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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.         | <a href="#">8000044524</a> |
| Type              | FP PRO TOP3 24/20 2M       |
| GTIN (EAN)        | 4050118715866              |
| Qty.              | 1 pc(s).                   |
| Reference product | <a href="#">2467100000</a> |

## FP PRO TOP3 24/20 2M

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Dimensions and weights

|                |            |                 |            |
|----------------|------------|-----------------|------------|
| Depth          | 220 mm     | Depth (inches)  | 8.661 inch |
| Height         | 196 mm     | Height (inches) | 7.717 inch |
| Net weight     | 5,020 g    | Width           | 196 mm     |
| Width (inches) | 7.717 inch |                 |            |

## Temperatures

|                     |                |                       |           |
|---------------------|----------------|-----------------------|-----------|
| Storage temperature | -40 °C...85 °C | Operating temperature | -25 °C... |
|---------------------|----------------|-----------------------|-----------|

## Environmental Product Compliance

|            |                |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

## Input

|                       |                                           |                |           |
|-----------------------|-------------------------------------------|----------------|-----------|
| Rated input voltage   | 3 x 400...3 x 500 V AC (wide-range input) | Inrush current | Max. 10 A |
| Input fuse (internal) | No                                        |                |           |

## Output

|                      |                   |                                      |              |
|----------------------|-------------------|--------------------------------------|--------------|
| Rated output voltage | 24 V DC $\pm$ 1 % | Nominal output current for $U_{nom}$ | 20 A @ 60 °C |
|----------------------|-------------------|--------------------------------------|--------------|

## General data

|                     |                 |                       |           |
|---------------------|-----------------|-----------------------|-----------|
| Installation advice | Screws included | Operating temperature | -25 °C... |
|---------------------|-----------------|-----------------------|-----------|

## Electrical safety (applied standards)

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

## 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. |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------|

## Approvals

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

## Downloads

|                    |                                          |
|--------------------|------------------------------------------|
| Brochure/Catalogue | <a href="#">Catalogues in PDF-format</a> |
|--------------------|------------------------------------------|

## FP PRO TOP3 24/20 2M

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

## Drawings

[www.weidmueller.com](http://www.weidmueller.com)

