

PF RS 80 GN 2000MM**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Flexible - More flexible - Profilform**

Modular housings in profile form - the flexible modular system comprising coloured and transparent plastic profiles and carrier modules

The combination of standard pitches mounted side by side in any arrangement and metre goods cut accurate to the millimetre creates the perfect balance between flexibility and economic efficiency:

- Pitch profiles with standard widths ranging from 5mm to 45mm allow the mounting of all standard PCB formats.
- Variable heights ensure maximum component density, even with larger electronics components.
- The different installation variations mean that mounting the enclosure directly is as easy as clipping components onto the terminal rail
- Solid hoods protect the module reliably from external influences

The recipe for success: variable profile + modular form components = flexible enclosure concept that offers a large surface area for the PCBs.

The modular concept is designed for modules with high space requirements and suitable for small component quantities and different widths.

General ordering data

Version	Mounting rail housing, RS 80 Pale green, Extruded profile, Width: 2000 mm
Order No.	1396730000
Type	PF RS 80 GN 2000MM
GTIN (EAN)	4050118202229
Qty.	2 m

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Depth	15.7 mm	Depth (inches)	0.618 inch
Height	84 mm	Height (inches)	3.307 inch
Width	2,000 mm	Width (inches)	78.74 inch
Net weight	156 g		

General data

Colour	Pale green	Colour chart (similar)	RAL 6021
Protection degree	IP20 in installed state		

Classifications

ETIM 7.0	EC002779	ETIM 8.0	EC002779
ETIM 9.0	EC002779	ECLASS 11.0	27-18-27-92
ECLASS 12.0	27-18-27-92	ECLASS 13.0	27-19-06-01

Important note

Product information	<p>3 heights are available for the cover profile and the end plates:</p> <p>TS mounting without cover: TS 32 = 45 mm, TS35x7.5 = 40.5 mm</p> <p>TS mounting with low cover: TS 32 = 72 mm, TS 35x7.5 = 67.5 mm</p> <p>TS mounting with high cover: TS 32 = 91 mm, TS 35x7.5 = 86.5 mm</p> <p>Direct mounting, without/low/high cover: 17 / 44 / 63 mm</p> <p>Dimensions of the PCB:</p> <p>Thickness: 1.6 (±0.2) mm, width: 67.8 (+0.2) mm</p> <p>Dimension of the RS section = length of the printed circuit board – 4.5 mm</p> <p>Dimension ADP section = PCB length - 2 mm</p> <p>Example:</p> <p>PCB length 160 mm, RS section = 155.5 mm, ADP section = 158 mm</p>
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Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format

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Drawings

