

AP 80 GN**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 Pale green, End plate both sides
Order No.	1378660000
Type	AP 80 GN
GTIN (EAN)	4050118179798
Qty.	20 pc(s).

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Technical data**Dimensions and weights**

Height	16.9 mm	Height (inches)	0.665 inch
Net weight	2.35 g		

Material data

Comparative Tracking Index (CTI)	600 ≤ CTI	Insulating material group	I
UL 94 flammability rating	V-2		

General data

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

Classifications

ETIM 7.0	EC001031	ETIM 8.0	EC001031
ETIM 9.0	EC002779	ECLASS 11.0	27-18-27-92
ECLASS 12.0	27-18-27-92	ECLASS 13.0	27-19-06-02
ECLASS 14.0	27-19-06-02		

Environmental Product Compliance

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

Approvals

ROHS	Conform
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Downloads

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