

## AP 80 GR

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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	End plate beige, End plate, Width: 12.3 mm
Order No.	<a href="#">8320300000</a>
Type	AP 80 GR
GTIN (EAN)	4008190881153
Qty.	20 pc(s).

## AP 80 GR

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

### Dimensions and weights

Height	20 mm	Height (inches)	0.787 inch
Length	86.4 mm	Length (inches)	3.402 inch
Net weight	3.35 g	Width	12.3 mm
Width (inches)	0.484 inch		

### General data

Colour	beige	Colour chart (similar)	RAL 1001
Encapsulation option	No	Protection degree	IP20

### Material data

Comparative Tracking Index (CTI)	≥ 600	Insulating material	PA 66
UL 94 flammability rating	V-2		

### Classifications

ETIM 6.0	EC001031	ETIM 7.0	EC001031
ECLASS 9.0	27-18-27-90	ECLASS 9.1	27-18-27-90
ECLASS 10.0	27-18-27-92	ECLASS 11.0	27-18-27-92

### Approvals

Approvals



ROHS Conform

### Downloads

Engineering Data [STEP](#)