Weidmüller **₹**

AP 100 D GR

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	Electronics housings grey, End plate, Width: 21.5 mm
Order No.	<u>8817790000</u>
Туре	AP 100 D GR
GTIN (EAN)	4032248517756
Qty.	20 pc(s).



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Technical data

-			
Dim	ensions	and	weights

Dimensions and weights			
Height	21.9 mm	Height (inches)	0.862 inch
Length	108.2 mm	Length (inches)	4.26 inch
Net weight	7.6 g	Width	21.5 mm
Width (inches)	0.846 inch		
General data			
Colour	grey	Colour chart (similar)	RAL 7035
Encapsulation option	No	Protection degree	IP20
Material data			
Comparative Tracking Index (CTI)	≥ 600	Insulating material	PA 66
	V-2		PA 00
UL 94 flammability rating	V-Z		
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

ROHS	Conform	

Downloads

Engineering Data	<u>STEP</u>	



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Drawings

DIRECT MOUNTING FOR BOTH SIDES (RIGHT AND LEFT)

