

**ADP 10****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	Hood, RS 100 Transparent, Cover profile medium height, Width: 108 mm
Order No.	<a href="#">4169320000</a>
Type	ADP 10
GTIN (EAN)	4008190243517
Qty.	2 m

## ADP 10

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## Technical data

## Dimensions and weights

Height	44 mm	Height (inches)	1.732 inch
Width	108 mm	Width (inches)	4.252 inch
Length	2,000 mm	Length (inches)	78.74 inch
Net weight	433 g		

## Material data

Insulating material	PA 66	UL 94 flammability rating	V-0
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## General data

Colour	Transparent	Colour chart (similar)	-
Encapsulation option	No	Protection degree	IP20 in installed state

## Classifications

ETIM 6.0	EC002848	ETIM 7.0	EC002848
ETIM 8.0	EC002848	ETIM 9.0	EC002848
ECLASS 9.0	27-14-11-92	ECLASS 9.1	27-14-11-92
ECLASS 10.0	27-14-11-92	ECLASS 11.0	27-14-11-92
ECLASS 12.0	27-14-11-92	ECLASS 13.0	27-25-03-90

## Important note

Product information	<p>3 heights are available for the cover profile and the end plates:  TS mounting without cover: TS 32 = 45 mm, TS35x7.5 = 40.5 mm  TS mounting with low cover: TS 32 = 89 mm, TS 35x7.5 = 84.5 mm  TS mounting with high cover: TS 32 = 121 mm, TS 35x7.5 = 116.5 mm  Direct mounting, without/low/high cover: 24 / 69 / 99 mm  Dimensions of the PCB  Thickness: 1.6 (±0.2) mm, width: 100 (+0.5) mm  Dimension of the RS section = length of the printed circuit board – 4.5 mm  Dimension of ADP section = PCB length - 1 mm  Example:  PCB length 160 mm, RS = 155.5 mm, ADP = 159 mm"</p>
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## Approvals

ROHS	Conform
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## Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL ANALO.SIGN.CONV. EN</a> <a href="#">MB DEVICE MANUF. EN</a> <a href="#">FL MACHINE SAFETY EN</a> <a href="#">FL 72H SAMPLE SER EN</a> <a href="#">PO OMNIMATE EN</a> <a href="#">PO OMNIMATE EN</a>

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## Drawings

