

# RS 100 AP 110 D

#### Weidmüller Interface GmbH & Co. KG

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### 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**

AP 110 D	
<u>1185360000</u>	
End plate, RS 100 Orange, End plate, Width: 21.5	
mm	
4008190105150	
10 pc(s).	



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# **Technical data**

# **Dimensions and weights**

Length	108.2 mm	Width	21.5 mm
Height	71.7 mm	Net weight	16.413 g

## **System characteristics**

Version	End plate	Cross-connection	No	
Contact to terminal rail	No	Protection degree	IP 20	
Encapsulation option	No			

### **Material data**

UL 94 flammability rating	V-2	Insulating material	PA 66	
Colour	Orange	Max. relative humidity during storage	93 %	

### Classifications

ETIM 3.0	EC000886	UNSPSC	30-21-18-27
eClass 5.1	27-14-11-33	eClass 6.2	27-14-11-33
eClass 7.1	27-14-11-33		

## **Approvals**

Approvals



ROHS Conform