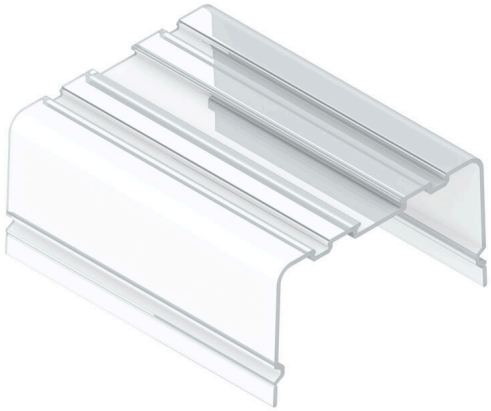
Data sheet

ADP 6

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



The RS 100 Profi offers you a flexible solution for your mounting needs, as both DIN rail mounting and wall mounting are possible. This versatility facilitates integration into different environments and applications. The housing can be used for the Eurocard PCB standard.
The profile can be cut to size so that you can adapt it precisely to your specific requirements. For particularly heavy components, additional locking feet can be used to improve stability and thus increase the safety of your installation.
Another practical feature is the option of using a cover profile to protect large components.

General ordering data

Version	Cover profile, RS 80 Transparent, Cover profile high height, Width: 80.7 mm
Order No.	4167160000
Type	ADP 6
GTIN (EAN)	4032248415120
Qty.	1 M

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Height	44.3 mm	Height (inches)	1.7441 inch
Width	80.7 mm	Width (inches)	3.1772 inch
Length	1000 mm	Length (inches)	39.37 inch
Net weight	311 g		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Material data

UL 94 flammability rating	V-0	Insulating material	PA 66
Basic material	PVC		

General data

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

Important note

Product information	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 = 72 mm, TS 35x7.5 = 67.5 mm TS mounting with high cover: TS 32 = 91 mm, TS 35x7.5 = 86.5 mm Direct mounting, without/low/high cover: 17 / 44 / 63 mm Dimensions of the PCB: Thickness: 1.6 (±0.2) mm, width: 67.8 (+0.2) mm Dimension of the RS section = length of the printed circuit board – 4.5 mm Dimension ADP section = PCB length - 2 mm Example: PCB length 160 mm, RS section = 155.5 mm, ADP section = 158 mm The article will soon no longer be available. Please do not carry out any further design-ins. The RS 70 and RS 100 profile series can be used as an alternative.

Classifications

ETIM 8.0	EC002848	ETIM 9.0	EC002848
ETIM 10.0	EC002848	ECLASS 14.0	27-25-03-90
ECLASS 15.0	27-25-03-90		

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Drawings

