

AP 45/LI GR 2025**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	End plate, RS 45 Pebble grey, End plate DIN mounting rail left, Width: 8 mm
Order No.	8143910000
Type	AP 45/LI GR 2025
GTIN (EAN)	4008190003111
Qty.	20 pc(s).

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Technical data

Dimensions and weights

Depth	22.8 mm	Depth (inches)	0.898 inch
Height	45 mm	Height (inches)	1.772 inch
Width	8 mm	Width (inches)	0.315 inch
Length	45 mm	Length (inches)	1.772 inch
Net weight	2.215 g		

Material data

Comparative Tracking Index (CTI)	600 ≤ CTI	Insulating material	PA 66
Insulating material group	I	Material	PA 66
Surface finish	untreated	UL 94 flammability rating	V-2

General data

Colour	Pebble grey	Colour chart (similar)	RAL 7032
Encapsulation option	No	Protection degree	IP00
Rail	TS 32, TS 35		

Classifications

ETIM 7.0	EC001031	ETIM 8.0	EC001031
ETIM 9.0	EC002779	ETIM 10.0	EC002779
ECLASS 11.0	27-18-27-92	ECLASS 12.0	27-18-27-92
ECLASS 13.0	27-19-06-02	ECLASS 14.0	27-19-06-02
ECLASS 15.0	27-19-06-02		

Environmental Product Compliance

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

Important note

Product information	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.
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Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL ANALO.SIGN.CONV. EN MB DEVICE MANUF. EN FL MACHINE SAFETY EN FL 72H SAMPLE SER EN PO OMNIMATE EN PO OMNIMATE EN

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Drawings

RAIL MOUNTING

