



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 100 orange, End plate direct mounting both sides, Width: 22 mm	
Order No.	<u>1185160000</u>	
Туре	AP 100 D OR	
GTIN (EAN)	4008190058388	
Qty.	20 items	





### Weidmüller Interface GmbH & Co. KG

2

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

# **Technical data**

Approvals			
<b>-</b>			
ROHS	Conform		
Dimensions and weights			
Depth	21.9 mm	Depth (inches)	0.8622 inch
Height	108.2 mm	Height (inches)	4.2598 inch
Width	22 mm	Width (inches)	0.8661 inch
Net weight	7.1 g		
Environmental Product C	Compliance		
RoHS Compliance Status	Compliant without ex	semption	
REACH SVHC	No SVHC above 0.1 wt%		
Material data			
UL 94 flammability rating	V-2	Insulating material	PA 66
Insulating material group		Surface finish	untreated
Basic material	PA 66	Comparative Tracking Index (CTI)	600 ≤ CTI
General data			
Colour		Protection degree	IP20 in installed state
Colour chart (similar)	orange RAL 2000	Encapsulation option	No
Colour Chart (Sirillar)	NAL 2000	Encapsulation option	NO
Classifications			
ETIM 7.0	EC001031	ETIM 8.0	EC001031
ETIM 9.0	EC001031	ETIM 10.0	EC001031
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		2, 10 00 02

Catalogue status / Drawings



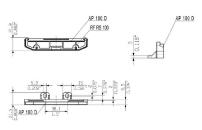
Weidmüller Interface GmbH & Co. KG

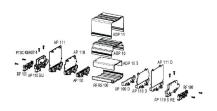
Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

# **Drawings**









Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

## **Accessories**

#### **RS 100 - Profile housing**



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**

Туре	PTSC KB40X14
Order No.	4019420000
GTIN (EAN)	4008190243029
Qty.	100 ST

Version

Mounting screw (Terminal), 0.00 mm, Steel, Depth: 7 mm, Width:

16.9 mm, Height: 7 mm