



The RS 70 profile is a pluggable, modular system for the mounting rail that can be flexibly extended to the required length. It consists of intermediate sections in various lengths. Optionally with or without snap-in foot, as well as end plates with integrated marking option. The PCB is inserted from the side, while the permanently integrated latching feet enable stable fastening.

#### General ordering data

Version	Intermediate part, RS 70 orange, Intermediate part, Width: 48.7 mm
Order No.	<a href="#">0120060000</a>
Type	ZW 45 RS OR
GTIN (EAN)	4008 1901 14404
Qty.	20 items

## ZW 45 RS OR

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Approvals

ROHS	Conform
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## Dimensions and weights

Depth	20.6 mm	Depth (inches)	0.811 inch
Height	70 mm	Height (inches)	2.7559 inch
Width	48.7 mm	Width (inches)	1.9173 inch
Net weight	11.2 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-2	Insulating material	PA 66
Surface finish	untreated	Basic material	PA 66
Comparative Tracking Index (CTI)	600 ≤ CTI		

## General data

Colour	orange	Protection degree	IP00
Colour chart (similar)	RAL 2000	Encapsulation option	No

## Important note

Product information	<p>Height: TS 32 = 33.5 mm, TS 35x7.5 = 29 mm  Dimensions of the PCB:  PCB thickness: 1.6 (±0.2) mm  PCB length: 67.8 (-0.2) mm  Intermediary piece width = PCB width minus 2 x 9 mm (clip-in foot)  Example:  PCB width = 68 mm, intermediary piece width = 50 mm, intermediary pieces 2x ZW 25 RS or ZW 45 RS + ZW 5 RS</p>
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## Classifications

ETIM 8.0	EC002779	ETIM 9.0	EC002779
ETIM 10.0	EC002779	ECLASS 14.0	27-19-06-04
ECLASS 15.0	27-19-06-04		