

## FPC 20/40/13 7035

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

### Similar to illustration



#### Medium-sized polycarbonate enclosures

The FPC series of enclosures is the next generation of the MPC series. Exhibiting the same material properties, the FPC series has an even wider range of accessories and hence extends the number of potential applications.

#### Features:

- 6 sizes in 2 versions
- Grey or transparent cover
- Cover with lead-seal holes
- Fixing holes outside the sealed area
- Thread for fitting to terminal rails, mounting plates and PCBs
- Comprehensive accessories Weidmüller can manufacture and supply the enclosures to match customer specifications, fitted with all necessary terminals and cable glands.

#### General ordering data

Version	FPC (polycarbonate empty enclosure), Empty enclosure, Height: 200 mm, Width: 400 mm, Depth: 132 mm, Material: Polycarbonate, lacquered, Light Grey
Order No.	<a href="#">9535730000</a>
Type	FPC 20/40/13 7035
GTIN (EAN)	403224800983 1
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Depth	132 mm	Depth (inches)	5.197 inch
Height	200 mm	Height (inches)	7.874 inch
Width	400 mm	Width (inches)	15.748 inch
Net weight	2,000 g		

## Temperatures

Operating temperature	-50 °C...130 °C
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## Cable glands, right

M12	20	M16	11
M20	6	M25	4
M32	2	M40	1
M50	1	M63	1

## Cable glands, top/bottom

M12	56	M16	30
M20	18	M25	12
M32	5	M40	4
M50	4	M63	3

## General information

Access opening: height	196.5 mm	Access opening: width	396.5 mm
Areas of use	Building systems and technology, Transportation, Packaging industry, Machine construction	Enclosure attachment	
Flange plate	No	Impact resistance	Holes 7.5 mm IK08
Integral fixing	thanks to self-tapping screws	Lid	Yes
Lid attachment	4 polyamide crosshead screws	Material	Polycarbonate
Material thickness	3.5 mm	Number of lid screws	4
Operating temperature, max.	130 °C	Operating temperature, min.	-50 °C
Protection degree	IP66, IP67	Seal material	Polyurethane
Surface finish	lacquered	Torque for lid screws	0.8 Nm

## horizontal assembly

WDU 10 / ZDU 10	1x30	WDU 16 / ZDU 16	1x25
WDU 2,5 / ZDU 2,5 / IDU 2,5	1x59	WDU 35 / ZDU 35	1x19
WDU 4 / ZDU 4	1x49	WDU 6 / ZDU 6	1x37

## vertical assembly

WDU 10 / ZDU 10	3x10	WDU 16 / ZDU 16	3x8
WDU 2,5 / ZDU 2,5 / IDU 2,5	3x20	WDU 35 / ZDU 35	3x6
WDU 4 / ZDU 4	3x17	WDU 6 / ZDU 6	3x13

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### Classifications

ETIM 6.0	EC000261	ETIM 7.0	EC000261
ETIM 8.0	EC000261	ECLASS 9.0	27-18-01-01
ECLASS 9.1	27-18-92-90	ECLASS 10.0	27-18-01-01
ECLASS 11.0	27-18-01-01	ECLASS 12.0	27-18-01-01

### Approvals

Approvals



ROHS

Conform

### Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">EPLAN, WSCAD</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

**Data sheet**

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**Drawings**

