

## FPC 30/40/13 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: 300 mm, Width: 400 mm, Depth: 132 mm, Material: Polycarbonate, Light Grey
Order No.	<a href="#">9535770000</a>
Type	FPC 30/40/13 7035
GTIN (EAN)	4032248009862
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Depth	132 mm	Depth (inches)	5.197 inch
Height	300 mm	Height (inches)	11.811 inch
Net weight	2,624 g	Weight	2,199 g
Width	400 mm	Width (inches)	15.748 inch

## Cable glands, right

M12	38	M16	21
M20	12	M25	8
M32	3	M40	3
M50	2	M63	2

## Cable glands, top/bottom

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

## Certificate numbers enclosure

Certificate No. (EAC)	RUD-DE.AB72.B.00688
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## General information

Access opening: height	296.5 mm	Access opening: width	396.5 mm
Areas of use	Building systems and technology, Transportation, Packaging industry, Machine construction	Enclosure attachment	
Flange plate	No	Integral fixing	Holes 7.5 mm thanks to self-tapping screws
Lid	Yes	Lid attachment	4 polyamide crosshead screws
Material	Polycarbonate	Material thickness	3.5 mm
Operating temperature, max.	130 °C	Operating temperature, min.	-50 °C
Protection degree	IP66, IP67	Seal material	Polyurethane
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	3x20	WDU 16 / ZDU 16	3x17
WDU 2,5 / ZDU 2,5 / IDU 2,5	3x40	WDU 35 / ZDU 35	3x12
WDU 4 / ZDU 4	3x33	WDU 6 / ZDU 6	3x25

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### Classifications

ETIM 6.0	EC000261	ETIM 7.0	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

### Approvals

Approvals



ROHS

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### Downloads

Engineering Data	<a href="#">STEP</a>
Engineering Data	<a href="#">EPLAN_WSCAD</a>

**Data sheet**

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**Drawings**

