

**FPC  
FPC 30/30/13 7035****Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

Medium-sized polycarbonate housings The FPC series of housings 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 housings to match customer specifications, fitted with all necessary terminals and cable glands.

**General ordering data**

Type	FPC 30/30/13 7035
Order No.	<a href="#">9535750000</a>
Version	Enclosures, Polycarbonate, 300 mm, 300 mm
GTIN (EAN)	4032248009855
Qty.	1 pc(s).

## FPC FPC 30/30/13 7035

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## Technische Daten

### Dimensions and weights

Length	132 mm	Width	300 mm
Height	300 mm	Weight	1,738 g
Net weight	2,097 g		

### Cable glands, right

M12 (2)	38	M16 (2)	21
M20 (2)	12	M25 (2)	8
M32 (2)	3	M40 (2)	3
M50 (2)	2	M63 (2)	2
Side of enclosure	left, top, right, Bottom		

### Cable glands, top/bottom

M12	38	M16	21
M20	12	M25	8
M32	3	M40	3
M50	2	M63	2
Side of enclosure	left, top, right, Bottom		

### General information

Areas of use	Building systems and technology, Transportation, Packaging industry, Machine construction	Material	Polycarbonate
Seal material	Polyurethane	Colour code	RAL 7035
Operating temperature, min.	-50 °C	Operating temperature, max.	130 °C
Protection degree	IP 66, IP 67	Enclosure attachment	Holes 7.5 mm
Cover attachment	4 polyamide crosshead screws	Integral fixing	thanks to self-tapping screws

### General information on accessories

Material	Polycarbonate
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### horizontal assembly

WDU 10 ZDU 10	1x20	WDU 16 ZDU 16	1x17
WDU 2,5 ZDU 2,5 IDU 2,5	1x40	WDU 35 ZDU 35	1x12
WDU 4 ZDU 4	1x33	WDU 6 ZDU 6	1x25

### vertical assembly

WDU 10 ZDU 10 (2)	2x20	WDU 16 ZDU 16 (2)	2x17
WDU 2,5 ZDU 2,5 IDU 2,5 (2)	2x40	WDU 35 ZDU 35 (2)	2x12
WDU 4 ZDU 4 (2)	2x33	WDU 6 ZDU 6 (2)	2x25

### Classifications

ETIM 3.0	EC000058	UNSPSC	31-26-15-02
eClass 5.1	27-14-91-07	eClass 6.2	27-14-91-07
eClass 7.1	27-14-91-07		

**Datenblatt**

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**Technische Daten**

**Approvals**

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ROHS	Conform
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