

## PLUGSERIES

### POS-5P M12 M20 300mm

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
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The FBCon Fieldbus distributor is available in the industry and EEx (ia) version. They are used for coupling from 1 to 8 field devices or sensors.

They are connected via spur lines. The connection to the spur line can be made with an M12 plug or directly via an EMC cable gland. Communication and device power feed are transferred by a common 2-wire line.

The distributors offer the following features irrespective of the version:

- Tension-clamp connection system
- Overvoltage protection for the main line
- Current limiter for each branch line
- EMC cable gland
- M12 plug-in connectors
- External earthing contact
- Interruption-free bus operation
- Industrial version
- Bus termination integrated (not EX)
- ATEX explosion-proof version
- Pressure-equalising element
- Protection degrees IP65, IP66, IP67
- Stainless steel versions
- PROFIBUS-PA compatible

#### General ordering data

Order No.	<a href="#">1795500000</a>
Type	POS-5P M12 M20 300mm
Version	, IP 67
GTIN (EAN)	4032248233410
Qty.	1 pc(s).

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**Technical data**

**Dimensions and weights**

Net weight 67 g

**Temperatures**

Operating temperature -40 °C...+80 °C Storage temperature -40 °C...+80 °C

**Technical data**

No. of poles 4 Protection degree IP 67

**Classifications**

ETIM 2.0	EC000516	ETIM 3.0	EC000516
UNSPSC	26-12-16-03	eClass 4.1	27-25-02-01
eClass 5.1	27-25-02-01	eClass 6.0	27-26-07-02
eClass 7.0	27-44-01-02		

**Approvals**

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