

PLUGSERIES

POS-5P M12 M20 300mm

Weidmüller Interface GmbH & Co. KG
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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.	1795500000
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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