

**Field bus components  
FBCon Term.D Ex FM/PEAN**
**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-2083

www.weidmueller.com



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="#">8606180000</a>
Type	FBCon Term.D Ex FM/PEAN
Version	Standard distributor for Ex applications EEx(ia), IP 66
GTIN (EAN)	4032248272433
Qty.	1 pc(s).

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**Technical data**

**Dimensions**

Length	49 mm	Width	45 mm
Height	36 mm		

**Temperatures**

Ambient temperature	-40 °C...+85 °C	Storage temperature	
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**Technical data**

Protection degree	IP 66	Version	Fieldbus distributor
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**Ratings IECEx/ATEX**

Certificate No. (ATEX)	KEMA01ATEX1058X
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**Classifications**

ETIM 3.0	EC000214	ETIM 4.0	EC001604
eClass 6.0	27-24-26-08	eClass 7.0	27-24-26-08

**Approvals**

Approvals



**Downloads**

Declaration of Conformity	<a href="#">K350_07_10.pdf</a>
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