

**Industrial Ethernet  
IE-FCM-USB-AB**

**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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Service interface FrontCom<sup>®</sup> Micro with USB in IP65

**General ordering data**

Type	IE-FCM-USB-AB
Order No.	<a href="#">1222550000</a>
Version	FrontCom Micro USB coupling, USB 2.0, Typ A-B
GTIN (EAN)	4050118005806
Qty.	10 pc(s).

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**Technical data****Dimensions and weights**

Wall thickness, max.	3 mm	Wall thickness, min.	1 mm
Net weight	24.08 g		

**Temperatures**

Operating temperature, max.	70 °C	Operating temperature, min.	-40 °C
Operating temperature	-40 °C...70 °C	Storage temperature	
Installation temperature			

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**General Info**

Tightening torque fixing nut	2 Nm	Connection 1	USB A
Connection 2	USB B	Description of article	FrontCom Micro USB coupling, USB 2.0
Wiring	Typ A-B	Colour code	black
Housing main material	PA UL 94 V0	Type of mounting	Cabinet, Distribution box
Shielding	360°; shield contact	Protection degree	IP65, in closed state
Plugging cycles	≥ 1500		

**Standards**

Connector standard	IEC 61076-3-107	Certificate no. (cULus)	E316369
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**Classifications**

ETIM 6.0	EC001121	eClass 6.2	27-25-05-04
eClass 7.1	27-25-05-04	eClass 8.1	19-17-01-25
eClass 9.0	27-44-03-90	eClass 9.1	27-18-90-90

**Approvals**

Approvals



ROHS	Conform
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**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">DUXR.E316369</a>
Brochure/Catalogue	<a href="#">CAT 9 IETH 15/16 EN</a> <a href="#">FL FIELDWIRING EN</a> <a href="#">PI FRONTCOM EN</a> <a href="#">PI PROFINET CABLING EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD, Zuken E3.S</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a>

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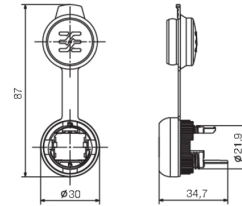
**Data sheet**

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**Drawings**

**Dimensioned drawing**



**Installation cut-out**

