

**FAD**  
**FAD BLK7 2XHE20 M**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
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Germany  
Fon: +49 5231 14-0  
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www.weidmueller.com



The front adapters for migration are connected to the old PLC and, by means of a new pre-assembled cable, to the new one. Some adapters have 2 connectors for redundancy.

**General ordering data**

Type	FAD BLK7 2XHE20 M
Order No.	<a href="#">1985960000</a>
GTIN (EAN)	4050118371000
Qty.	1 pc(s).

## Data sheet

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## Technical data

### Dimensions and weights

Length	218 mm	Length (inches)	8.583 inch
Width	53.6 mm	Width (inches)	2.11 inch
Height	36.4 mm	Height (inches)	1.433 inch
Net weight	277.104 g		

### Temperatures

Operating temperature, max.	50 °C	Operating temperature, min.	-25 °C
Storage temperature, max.	60 °C	Storage temperature, min.	-40 °C
Operating temperature	-25...50 °C	Storage temperature	-40...60 °C

### Connection data

Connection (field side)	2 x Connector according IEC60603-13/DIN41651 20 p
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### Ratings data

Operating voltage	30 V AC / 60 V DC	Max. current per channel	1 A
Max. current per byte	2 A	Total operating current	6 A

### Insulation coordination (EN50178)

According to	DIN EN 50178	Rated insulation voltage	< 250 V AC
Surge voltage category	III	Pollution severity level	2
Insulation test voltage	1.2 kVAC	Storage temperature, min.	-40 °C
Storage temperature, max.	60 °C		

### Classifications

ETIM 6.0	EC002584	ETIM 7.0	EC002584
eClass 9.0	27-33-02-92	eClass 9.1	27-24-22-92
eClass 10.0	27-33-02-92		

### Approvals

Approvals



ROHS Conform

### Downloads

Engineering Data [EPLAN](#)

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**Drawings**

