

## FAD BLK1 HE20 160 M

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)



The FAD TSX front adapters with pre-assembled cables provide safe migration from the TSX cards to other PLC systems or to the u-remote modules from Weidmüller.

- Can be plugged into TS35 terminal rail

### General ordering data

Order No.	1985950000
Type	<a href="#">FAD BLK1 HE20 160 M</a>
GTIN (EAN)	4050118370904
Qty.	1 items

**FAD BLK1 HE20 160 M**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

**Technical data**

**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Depth	36 mm	Depth (inches)	1.4173 inch
Height	218 mm	Height (inches)	8.5827 inch
Width	54 mm	Width (inches)	2.126 inch
Net weight	179.52 g		

**Temperatures**

Storage temperature	-40...60 °C	Operating temperature	-25...50 °C
---------------------	-------------	-----------------------	-------------

**Environmental Product Compliance**

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

**Connection data**

Connection (field side)	Plug-in connectors according to IEC 60603-13 / DIN 41651 20p
-------------------------	--

**Connection data**

Connection (field side)	Plug-in connectors according to IEC 60603-13 / DIN 41651 20p
-------------------------	--

**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	3 A

**Insulation coordination (EN50178)**

According to	DIN EN 50178	Rated insulation voltage	< 50 V AC
Surge voltage category	III	Pollution severity level	2
Insulation test voltage AC	0.35 kV	Storage temperature, min.	-40 °C
Storage temperature, max.	60 °C		

**Classifications**

ETIM 8.0	EC002584	ETIM 9.0	EC002584
ETIM 10.0	EC002584	ECLASS 14.0	27-33-02-92
ECLASS 15.0	27-33-02-92		

**FAD BLK1 HE20 160 M**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

**Drawings**

[www.weidmueller.com](http://www.weidmueller.com)

