

FAD
FAD S7/300 HE20 UNIV**Weidmüller Interface GmbH & Co. KG**
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Front adapters for Siemens S7-300 20- and 40-pole cards. The power can be supplied directly to the front adapter and it can be commonly or individually distributed per byte (8 signals).

General ordering data

Type	FAD S7/300 HE20 UNIV
Order No.	1127840000
Version	Interface, FAD, All-purpose, Plug-in connectors according to IEC 60603-13 / DIN 41651 20p
GTIN (EAN)	4032248909261
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Length	124 mm	Length (inches)	4.882 inch
Width	23 mm	Width (inches)	0.906 inch
Net weight	42 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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Connection data

Connection (field side)	Plug-in connectors according to IEC 60603-13 / DIN 41651 20p	Connection to PLC	Siemens S7-300
Connection to the card	Siemens S7-300 card with 20-pole connector and operating voltage of ≤ 30 VAC / 60 VDC		

Ratings data

Operating voltage	30 V AC / 60 V DC	Max. current per channel	1 A
Total operating current	20 A		

Insulation coordination (EN50178)

According to	DIN EN 50178	Rated insulation voltage	< 50 V AC
Surge voltage category	III	Pollution severity level	2
Pulse voltage test (1,2/50µs)	0.5 kV	Insulation test voltage	0.35 kVAC

Classifications

ETIM 5.0	EC000237	ETIM 6.0	EC002584
eClass 6.2	27-24-22-04	eClass 7.1	27-24-92-05
eClass 8.1	27-24-92-05	eClass 9.0	27-24-22-20
eClass 9.1	27-24-22-92		

Approvals

Approvals



ROHS Conform

Data sheet

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Drawings

