

**MIBRIDGE ADAPT MODQ, 40 POLE, 4 FUSES**

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

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

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Adapters for migration – Modicon Quantum.

The front adapters with pre-assembled cables provide a safe migration from the Modicon Quantum cards to other PLC/DCS systems or the u-remote modules from Weidmüller.

**General ordering data**

Order No.	8000168688
Type	<a href="#">MIBRIDGE ADAPT MODQ, 40 POLE, 4 FUSES</a>
GTIN (EAN)	4099987803465
Qty.	ST

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

Depth	90 mm	Depth (inches)	3.5433 inch
Height	249.6 mm	Height (inches)	9.8268 inch
Width	40 mm	Width (inches)	1.5748 inch
Net weight	1000 g		

**Temperatures**

Storage temperature	-20...70 °C	Operating temperature	-20...50 °C
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**Rated data UL**

Storage temperature UL, max.	70 °C	Operating temperature UL, min.	-20 °C
Operating temperature UL, max.	50 °C	Storage temperature UL, min.	-20 °C
Rated current I <sub>max</sub>	40 A	Rated voltage UN	250 V

**Connection data**

Number of poles (control side)	40-pole	Connection (field side)	Modicon Quantum 40-pole connector
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**Connection data**

Connection (field side)	Modicon Quantum 40-pole connector	Connection to PLC	New PLC terminal block or hardwired
Number of poles (field side)	40 P		

**Ratings data**

Operating voltage	250 V	Max. current per channel	3.5 A
Total operating current	40 A		

**Insulation coordination (EN50178)**

Rated insulation voltage	300 V	Surge voltage category	II
Pollution severity level	2	Pulse voltage test (1,2/50µs)	2.5 kV
Insulation test voltage AC	1.8 kV		

**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		

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**Drawings**

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