Data sheet

# MBGE ADPT HIMA B, Z VERSION

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

www.weidmueller.com

The MiBridge solution.
Adapters for migration – HIMA HiQuad.
The front adapters with pre-assembled cables provide a safe migration from the HIMA HiQuad card to other PLC/DCS systems or the U-REMOTE modules from Weidmüller.

## General ordering data

| | |
|---|---|
| Order No. | 8000147254 |
| Type | MBGE ADPT HIMA B, Z VERSION |
| GTIN (EAN) | 4099987172974 |
| Qty. | ST |

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## Technical data

### Dimensions and weights

| | | | |
|---|---|---|---|
| Depth | 71.4 mm | Depth (inches) | 2.811 inch |
| Height | 127 mm | Height (inches) | 5 inch |
| Width | 19.9 mm | Width (inches) | 0.7835 inch |
| Net weight | 99.99 g | | |

### Temperatures

| | | | |
|---|---|---|---|
| Storage temperature | -20...70 °C | Operating temperature | -20...50 °C |

### 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 Imax | 20 A | Rated voltage UN | 125 V |

### Connection data

| | | | |
|---|---|---|---|
| Number of poles (control side) | 32-pole | Connection (field side) | 1756 Control Logix connector |

### Connection data

| | | | |
|---|---|---|---|
| Connection (field side) | 1756 Control Logix connector | Connection to PLC | New PLC terminal block or hardwired |
| Number of poles (field side) | 32 P | | |

### Ratings data

| | | | |
|---|---|---|---|
| Operating voltage | 125 V | Max. current per channel | 2 A |
| Total operating current | 20 A | | |

### Insulation coordination (EN50178)

| | | | |
|---|---|---|---|
| Rated insulation voltage | 150 V | Surge voltage category | II |
| Pollution severity level | 2 | Pulse voltage test (1,2/50µs) | 1.5 kV |
| Insulation test voltage AC | 0.82 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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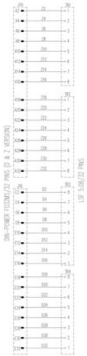
## Drawings