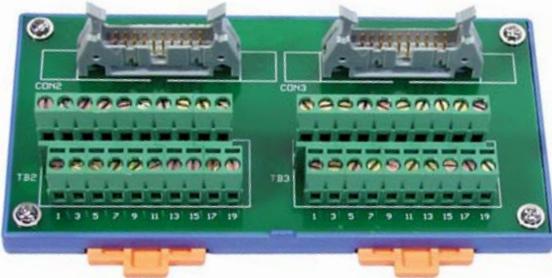


General Purpose Screw Terminal Panels for the OME Family of Data Acquisition Boards

OME-DN-20

- ✓ Two 20-Pin Flat Connectors
- ✓ Digital I/O Access for OME Boards with 20-Pin Connectors
- ✓ 145 x 75 mm (6 x 3")



OME-DN-20, \$58, shown smaller than actual size

OME-DN-50

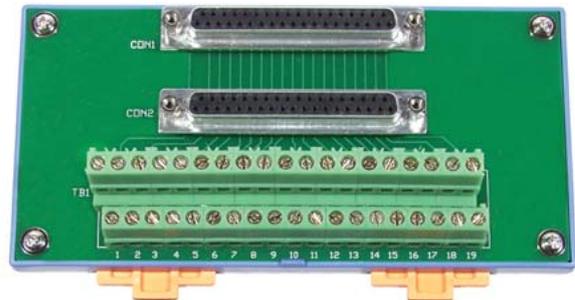
- ✓ One 50-Pin Flat Connector
- ✓ Digital I/O Access for OME-PIO-D144, OME-PIO-D96, OME-PIO-D48, (Multiple OME-DN-50 Boards may be Required to Access all Channels on OME-PIO Series Boards)
- ✓ 145 x 75 mm (6 x 3")



OME-DN-50, \$65, shown smaller than actual size

OME-DN-37

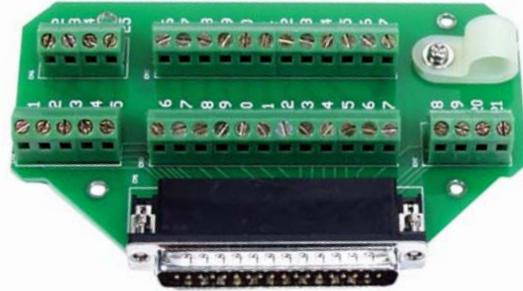
- ✓ Two 37-Pin D-Sub Connectors (One for Expansion)
- ✓ Analog or Digital I/O Access for OME Boards with 37-Pin, D-Sub Connectors
- ✓ 145 x 75 mm (6 x 3")



OME-DN-37, \$75, shown smaller than actual size

OME-DB-37

- ✓ 37-Pin D-Sub Connector
- ✓ Analog or Digital I/O Access for OME Boards with 37-Pin, D-Sub Connectors
- ✓ Direct Connect
- ✓ 130 x 78 mm (5 x 3")



OME-DB-37, \$57, shown smaller than actual size

ALL MODELS AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)

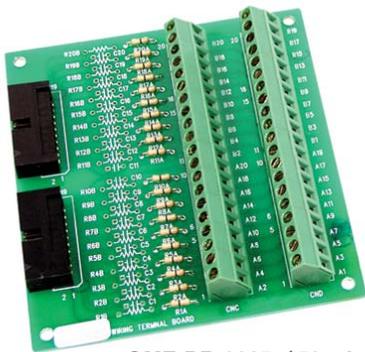
Model Number	Price	Description
OME-DN-20*	\$58	20-pin DIN rail mount I/O connector board (two 20-pin headers), includes two 1 m (3') cables (OME-CA-2010)
OME-DN-37*	75	37-pin D-Sub DIN rail mount I/O connector board (two 37-pin D-Sub connectors, one for expansion), includes one 1 m (3') cable (OME-CA-3710)
OME-DN-50*	65	50-pin DIN rail mount I/O connector board (one 50-pin header), includes one 1.5 m (5') cable (OME-CA-5015)
OME-DB-37	57	Direct connect 37-pin screw terminal board

* Add suffix /N' to order product without DIN Rail mounting

Ordering Example: OME-PCI-1002L 110KS/s low gain, 12-bit analog and digital I/O board, OME-DN-37 terminal panel for analog I/O, OME-DN-20 terminal panel for digital I/O and OMEGACARESM 1 year extended warranty for OME-PCI-1002L (adds 1 year to standard 1 year warranty), \$365 + 75 + 58 + 36 = \$534.

Analog Input Screw Terminal Panels

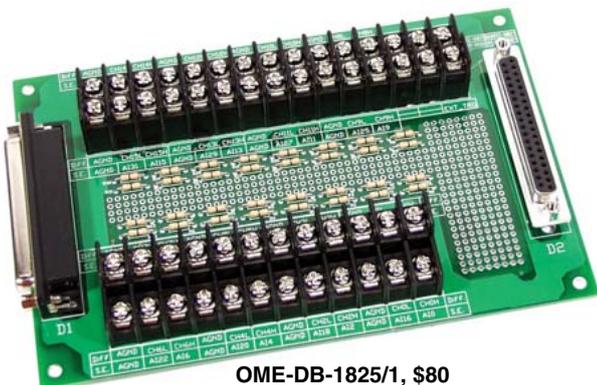
Screw Terminal Boards for OME Family of Data Acquisition Boards



OME-DB-8025, \$58, shown smaller than actual size

OME-DB-8025 Screw Terminal Board

The OME-DB-8025 screw terminal board (Dimensions: 102 L x 114 mm H [4.0 x 4.5"]) has two 20 pin flat cable connectors and blank pads for building – (1) an R/C filter circuit, (2) a voltage divider (for bringing voltage signals higher than that allowed by the A/D data-acquisition board) (3) a current to voltage converter circuit. Two 2 m (7') CA-2020 20-pin flat cables are included with the board. The OME-DB-8025 screw terminal board acts as an analog I/O screw terminal panel to connect to OME-A-812PG or OME-PIO-D64, but can be used for digital I/O with any other OME series boards that have two 20-pin flat connectors for digital I/O.



OME-DB-1825/1, \$80 or OME-DB-1825/2, \$85, shown smaller than actual size

OME-DB-1825 Screw Terminal Board

The OME-DB-1825 screw terminal board (Dimensions: 170 L x 114 mm H [6.7 x 4.5"]) has 32 single-ended channels or 16 differential channels. The OME-DB-1825 connects to the D-sub 37-pin connector on OME-PCI-1802, OME-PCI-1602, OME-PCI-1202 or OME-PCI-1002 using the D-sub 37 pin cable (OME-CA-3710 or OME-CA-3720). Other features of the board include blank pads for break detection, low-pass filter, current shunt and voltage attenuation. The OME-DB-1825 screw terminal board also provides an additional D-sub 37-pin connector to connect to OME-DB-889D multiplexer board(s).

Please use suffix "/1" or "/2" with the model number to specify the D-sub 37-pin cable length (OME-CA-3710 or OME-CA-3720).



OME-DB-8225/1, \$80 or OME-DB-1825/2, \$85, shown smaller than actual size (shown with DIN-Rail Mounting Kit)

OME-DB-8225 Screw Terminal Board with CJC

The OME-DB-8225 screw terminal board (Dimensions: 170 L x 114 mm H [6.7 x 4.5"]) has 16 single-ended channels or 8 differential channels. The OME-DB-8225 connects to the D-sub 37-pin connector on OME-PCI-1800(H/L), OME-A-826PG, OME-A-822PG or OME-A-8111 using the D-sub 37 pin cable (OME-CA-3710 or OME-CA-3720). Other features of the board include blank pads for break detection, low-pass filter, current shunt and voltage attenuation, and on-board cold junction circuit in analog input channel 1 (jumper selectable single-ended, differential mode).

Please use suffix "/1" or "/2" with the model number to specify the D-sub 37-pin cable length (OME-CA-3710 or OME-CA-3720).

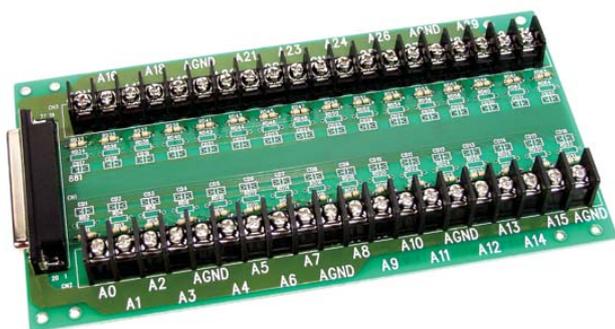


OME-DB-8125/1 or 2, \$93,
shown smaller than actual size

OME-DB-8125 Screw Terminal Board

The OME-DB-8125 screw terminal board (Dimensions: 221 mm x 115mm) has two 20-pin cable connectors and one 37-pin D-sub connector. Two 2-meter CA-2020 20-pin flat cables are included with the board. The OME-DB-8125 screw terminal board acts as an analog I/O screw terminal panel to connect to OME-A-812PG or OME-PIO-D64, but can be used for digital I/O with any other OME series boards that have two 20-pin flat connectors for digital I/O.

Please use suffix "/1" or "/2" with the part number to specify the D-sub 37-pin cable length, 1 m (3') or 3 m (10') length respectively, (OME-CA-3710 or OME-CA-3720).



OME-DB-8325/1, \$70 or OME-DB-8325/2, 75,
shown smaller than actual size

OME-DB-8325 Screw Terminal Board

The OME-DB-8325 screw terminal board (Dimensions: 220 mm x 114 mm) has D-sub 37-pin connector and connects to PISO-813 using OME-CA-3710 or OME-CA-3720.

Please use suffix "/1" or "/2" with the part number to specify the D-sub 37-pin cable length, 1 m (3') or 3 m (10') length respectively, (OME-CA-3710 or OME-CA-3720).

AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)

Model Number	Price	Description
OME-DB-8225/1*	\$80	Screw terminal board with 37-pin D-Sub cable 1 m (3') (OME-CA-3710)
OME-DB-8225/2*	85	Screw terminal board with 37-pin D-Sub cable 2 m (7') (OME-CA-3720)
OME-DB-1825/1*	85	Screw terminal board with 37-pin D-Sub cable 1 m (3') (OME-CA-3720)
OME-DB-1825/2*	85	Screw terminal board with 37-pin D-Sub cable 2 m (7') (OME-CA-3720)
OME-DB-8025	58	Screw terminal board with two 2-meter 20-pin flat cables (OME-CA-2020)
OME-DB-8125/1	93	Screw terminal board with two 2-meter 20-pin flat cables (OME-CA-2020) and 37-pin D-Sub cable 1 m (3') (OME-CA-3710)
OME-DB-8125/2	93	Screw terminal board with two 2-meter 20-pin flat cables (OME-CA-2020) and 37-pin D-Sub cable 2 m (7') (OME-CA-3720)
OME-DB-8325/1	70	Screw terminal board with 37-pin D-Sub cable 1 m (3') (OME-CA-3710)
OME-DB-8325/2	75	Screw terminal board with 37-pin D-Sub cable 2 (7') m (OME-CA-3710)

* Please use suffix "DIN" to order the terminal panel with DIN-Rail Mounting Kit
Ordering Example: OME-PCI-1002H high gain data acquisition board, OME-DB-1825/1 screw terminal board and OMEGACARESM 1 year extended warranty for OME-PCI-1002H (adds 1 year to standard 1 year warranty), \$365 + 85 + 36 = \$486.

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