BII-8031, BII-8033, BII-8034 Front Panel

Dual Binging Posts
Red: +DC Power Supply; Black: +DC Power Supply Common and Grounding
Warning: Black post must be grounded firmly for operating safety.

Fuse Holder:
Fuse, 15A, 60VDC, 3AB, 3AG, 1/4" x 1-1/4"

BNC Jack
BNC Center Contact: Signal; BNC Shield: Signal Common

Circular Connector (Receptacle)
Driving Signal to Transducer
Pin A: Cable Shield
Pin B: Transducer "-"
Pin C: Transducer "+"
Panel Front View

**Power Supply:**
Dual Binding Posts. Red: +VDC; Black: Common and Grounding

*Warning:* Black post must be grounded firmly for operating safety.

**Fuse Holder:**
Fuse, 15A, 60VDC, 3AB, 3AG, 1/4" x 1-1/4"

**Input Signal:**
BNC Jack. Center Pin: Signal; Shield: Common

**Feedback of Driving Voltage:**
Circular Connector, Pin. Cable Shield: Common; Red Wire: Feedback Signal High; Black Wire: Feedback Signal Low

**Transducer:**
Circular Connector, Receptacle. Pin A: Cable Shield; Pin B: Transducer "-"; Pin C: Transducer "+".

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Power Supply:
Dual Binding Posts. Red: +VDC; Black: Common and Grounding
Warning: Black post must be grounded firmly for operating safety.

Fuse Holder:
Fuse, 15A, 60VDC, 3AB, 3AG, 1/4" x 1-1/4"

Input Signal:
BNC Jack. Center Pin: Signal; Shield: Common

ON/OFF Control:
BNC Jack. Center Pin: Signal; Shield: Common

Feedback of Driving Voltage:
Circular Connector, Pin. Cable Shield: Common; Red Wire: Feedback Signal High; Black Wire: Feedback Signal Low

Transducer:
Circular Connector, Receptacle. Pin A: Cable Shield; Pin B: Transducer "+"; Pin C: Transducer "-".
**Power Supply:**
Dual Binding Posts. Red: +VDC; Black: Common and Grounding  
*Warning: Black post must be grounded firmly for operating safety.*

**Fuse Holder:**
Fuse, 15A, 60VDC, 3AB, 3AG, 1/4" x 1-1/4"

**Pulse Width Signal:**
BNC Jack. Center Pin: Signal; Shield: Common

**Pulse Train Signal:**
BNC Jack. Center Pin: Signal; Shield: Common

**Transducer:**
Circular Connector, Receptacle. Pin A: Cable Shield; Pin B: Transducer "-"; Pin C: Transducer "+".

Panel Front View
**Power Supply:**
Dual Binding Posts. Red: +VDC; Black: Common and Grounding
**Warning:** Black post must be grounded firmly for operating safety.

**Fuse Holder:**
Fuse, 15A, 60VDC, 3AB, 3AG, 1/4" x 1-1/4"

**Pulse Width Signal:**
BNC Jack. Center Pin: Signal; Shield: Common

**Pulse Train Signal:**
BNC Jack. Center Pin: Signal; Shield: Common

**Feedback of Driving Voltage:**
Circular Connector, Pin. Cable Shield: Common; Red Wire: Feedback Signal High; Black Wire: Feedback Signal Low

**Transducer:**
Circular Connector, Receptacle. Pin A: Cable Shield; Pin B: Transducer "-"; Pin C: Transducer "+".