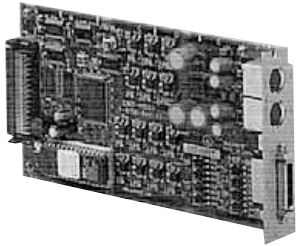


# Gauge boards / Interface boards LZ60 Series (for LT100)

## ●Gauge boards

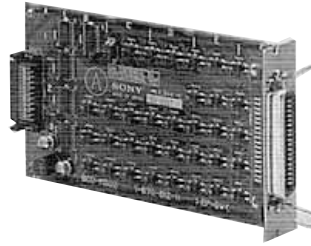


**LZ60-P1/P2**

Receives the gauge inputs and external reset input and produces GO/NO GO output, etc.  
(Used to connect gauges to LT100)

- One board required for every 2 gauges
- 2 types available depending on the I/O format.
- P1: Sink current
- P2: Source current

## ●Interface boards



**LZ60-B1/B2**  
BCD boards



**LZ60-C**  
RS-232C board

- One board provides BCD data output for up to 10 channels.
- 2 types available depending on the I/O format.
- B1: Sink current
- B2: Source current
- Data can be output in response to external signal or PC keyboard command.
- A single RS-232C port can support up to 40 gauges.

## Specifications

Model	LZ60
<b>LZ60-P1/P2</b>	P1: Output: minus common; Input: plus common P2: Output: plus common; Input: minus common
<b>GO/NO GO output</b>	Produces GO/NO GO output in High/Go/Low signal.
<b>Comparator reference point selection input</b>	Switches between 3 sets of comparator reference points
<b>Mode selection input</b>	Switches between current position, max, /min. /P-P
<b>Other I/O</b>	Reset/recall/start/hold input and alarm output
<b>LZ60-B1/B2</b>	B1: Output: minus common; Input: plus common B2: Output: plus common; Input: minus common
<b>BCD output</b>	6 digits and ± sign, positive/negative logic selectable
<b>Gauge selection</b>	Can produce only the output of a selected gauge or allow the outputs of all the gauges to be produced successively
<b>Data request input</b>	DRQ
<b>LZ60-C</b>	—
<b>RS-232C</b>	Signal: asynchronous, start-stop and semi-duplex Transfer rate (bps): 600, 1200, 2400, 4800, 9600, 19200
<b>Daisy-Chain function</b>	Connects up to 4 LT100 units with LZ61 cable. One RS-232C port can support up to 40 gauges.
<b>External signals</b>	PZ201 Foot switch input; input 1: plus common; Input 2: minus common