

KLD200 Counter

Series 174

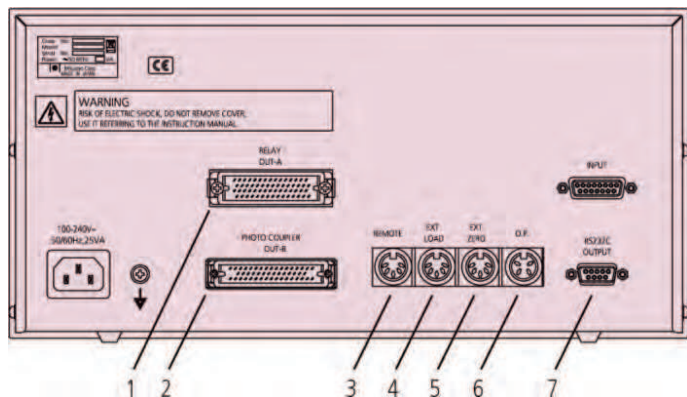
Linear Scale Display Unit with Limit Signal Output

- A 1-axis counter designed to signal when a linear scale displacement value and a preset limit value coincide.
- Two types of limit settings are available: 2 step and 4 step.
- Appropriate for controlling vertical positioning on an EDM or a grinding machine.
- Can be connected to a computer or a sequencer via an RS-232C Interface or limit signal output (standard feature).
- Connectable Linear Scales: AT103/AT112/AT113/AT116/AT181/AT715.



174-147

No.	Description	Mass kg	Remarks
174-147D	4-step limit signal output	3.1	
174-147E*	4-step limit signal output	3.1	UK only
174-146D*	2-step limit signal output	3.0	
174-146E*	2-step limit signal output	3.0	UK only



Specifications

Digital step	0,001 mm (Indication range: -9999.999 mm to +99999.999 mm)
	0,005 mm (Indication range: -9999.995 mm to +99999.995 mm)
	0,0001 inch (Indication range: -999.9999 inch to +8399.9999 inch)
	0,0005 inch (Indication range: -999.9995 inch to +8399.9995 inch)

Display 8 digit
Scale input 1 ports

Optional accessories

No.	Description
965004	Foot switch
937326	External load box 1 axis
936551	External "Null Box" 1 axis
938140	Touch signal probe ø 20 mm
935094	Touch signal probe ø 32 mm
902329	Touch-signal probe ø 1/2"

1. Relay signal output
2. Photocoupler signal output
3. Remote signal input
4. External load signal input
5. External zero-set signal input
6. Touch signal input
7. RS-232C interface
8. Relay signal output

