

Operating Instructions for MOVISTROB 350.00 BD



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Warning:

High voltages are caused by the operation of the stroboscope. Do not open the stroboscope because the dangerous high voltages remain loaded for a certain time after the unit has been switched off.

Disconnect from the mains when replacing the flash bulb.

When observing precision parts with the aid of a stroboscope for a longer period of time, you may inadvertently be no longer aware of observing a part or parts in motion. Do not work on these parts either with your hands or with a tool.

Be aware of this hazard when working with a stroboscope.

To operate the stroboscope use the ON / OFF switch.

Operation of the MOVISTROB 350.00 BD is very simple and self explanatory by using the index of function on the front plate as well as on the LC - Display.

The multifunctual knob allows selection of the appropriate function. (turn / push and turn) Required values can be adjusted by turning the knob infinitely to either the left or right. Adjusted values will be indicated on the LC - Display.

Trigger Socket

A 7-pin BC plug is used for connection to an external pickup (signal input, etc.)



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1 +12V DC / max. 200mA
2+5 Ground / Minus
3 Plus via 150KΩ
4 Triggervoltage input / 0.5 - 50V / R=50KΩ
6 Triggerimpulse - Output = T2
3 + 4 Impulse occurs when contact closes
4 + 2 Voltage release 0.5 - 50 V
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We recommend our photoelectric Sensor (IR) type 910 as well as our inductiv Sensor type 915...

When triggering with an external voltage supply the peak value must not exceed 50V

Power supply Socket



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1 Vdd (+)
2 not connected
3 Vss (-)
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If the unit has not been used for more than 6 weeks it should be recharged. The charging voltage must not exceed 13.8V DC because the accumulator could be damaged. The charger type 920.01 can be connected continuously.