



Product Information

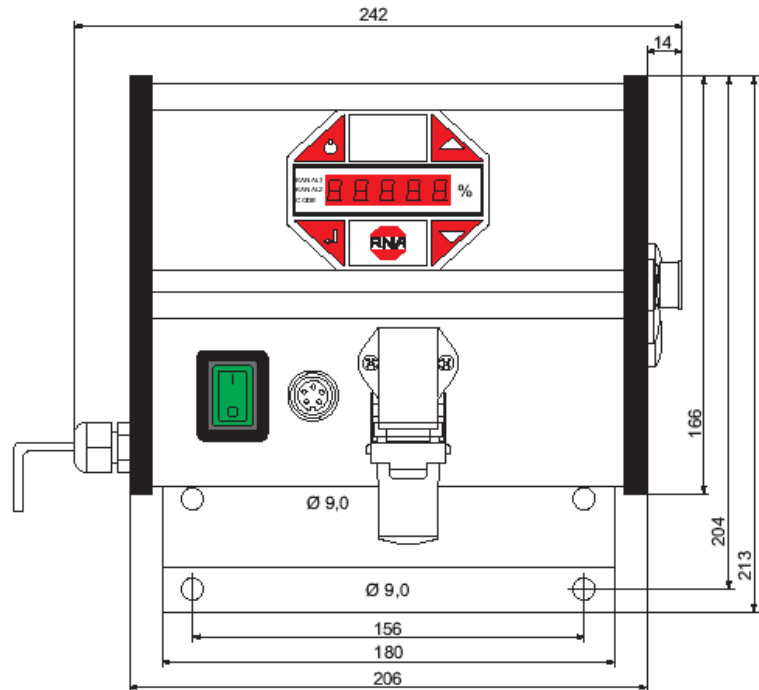
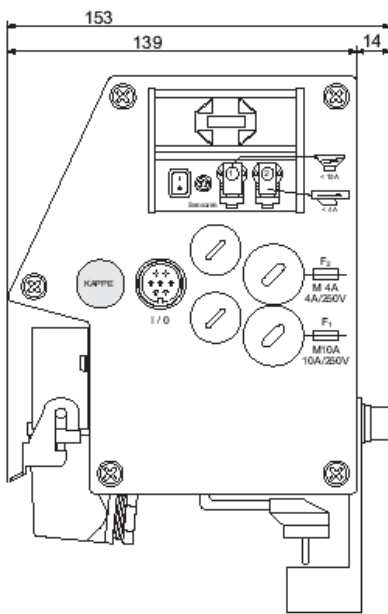
Control Box ESK 2000



- A power output for vibratory bowl or linear feeder
- Automatic switching to 230V or 110V mains voltage
- Manual adjustment of the transient and decay responses by changing the time constants
- External actuation 24 VDC
- Two relay outputs and two optocouplers for status message and further links
- Possibility of connecting external devices, e.g. solenoid valve
- Connection of a maximum of 2 sensors whose function and switching behaviour are programmable. (Supply voltage 24V DC 10 mA)
- CE, EMC and CSA/UL approved



Specification



Technical Data

Mains connection:	230 Volt AC, 50/60 Hz, +20/ -15% 110 Volt AC, 50/60 Hz, +10/ -10%
Output voltage:	0...208 Veff/ 230 VAC; 0... 98 Veff/110 VAC
Load current:	10 Aeff
Minimum load current:	80 mA
Internal fuse:	F1 = 10A
Soft start time, soft stop time:	0... 5 sec. can be selected separately
External setpoint:	0... 10V DC
Sensor inputs:	2
Remote control input:	24V DC (10-24 VDC)
Sensor power supply:	24V DC, max. 60mA (per sensor input)
Sensor delay ON:	0... 60 sec. separately adjustable
Sensor delay OFF:	0... 60 sec. separately adjustable
Outputs:	2 relays/2 normally open contacts voltage-controlled potential-free changeover contact
Status output (optocoupler):	Max. 30V DC 10mA
Relay contacts:	Max. 6A 250V AC
Operating temperature:	0... 50 °C
Type of protection:	IP 54



For further information, please contact sales at:

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