



Product Information

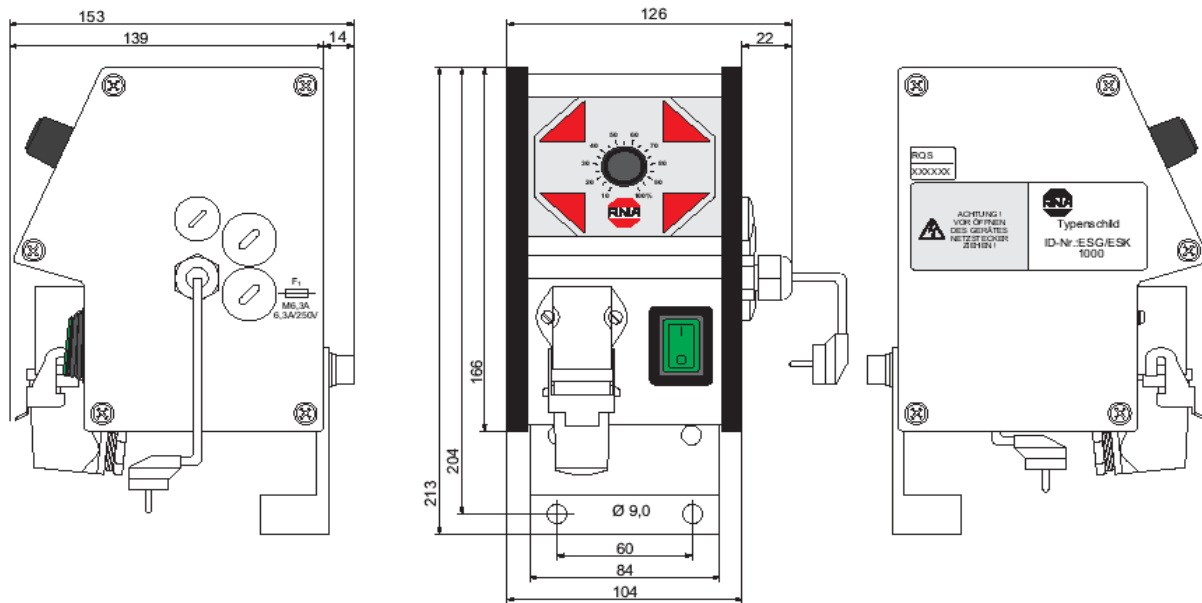
Control Box ESG 1000



- A power output for vibratory bowl or linear feeder
- Internal changeover to a 230V or 110V supply voltage
- The output power with potentiometer can be set on the front plate
- Manual adjustment of the transient and decay responses by changing the time constants
- External drive 24V DC/voltage-free contact
- Plug-in connection for RNA vibratory bowl and linear feeders
- Double-pole main switch
- CE, EMC and CSA/UL approved



Specification



Technical Data

Mains connection:	230 Volt AC, 50/60 Hz, +10 -15% 115 Volt AC, 50/60 Hz, +10 -15% , internally selectable
Output voltage:	40...208 Volt (eff.) adjustable, (230 V mains) 20...105 Volt (eff.) adjustable, (115 V mains)
Safety fuse:	Fine-wire fuse 5 x 20; FF8 time-lag
Operating modes:	1. symmetric full wave operation (oscillating frequency = double mains frequency) 2. asymmetric half wave operation (oscillating frequency = mains frequency)
Operating mode selection:	Encoding bridge in the load plug
Function release:	selectable by internal jumpers
Release by external contact::	potential-free make contact, load approx. 6 mA
Release by external signal:	Reverse battery protected input, level 16...30 VDC at 24 Volt approx. 8 mA
Load current:	max. 6 Amp.(eff)
Soft start:	Internally adjustable, standard approx. 0,5 sec.
Type of protection:	IP 54
Radio interference suppression:	according to EMV - regulations
Dimensions:	104 x 213 x 153(width x height x depth)

QUALITÄTS-MANAGEMENT
Wir sind zertifiziert
Regelmäßige freiwillige
Überwachung nach ISO 9001

