



Product information

Level controller
EFP



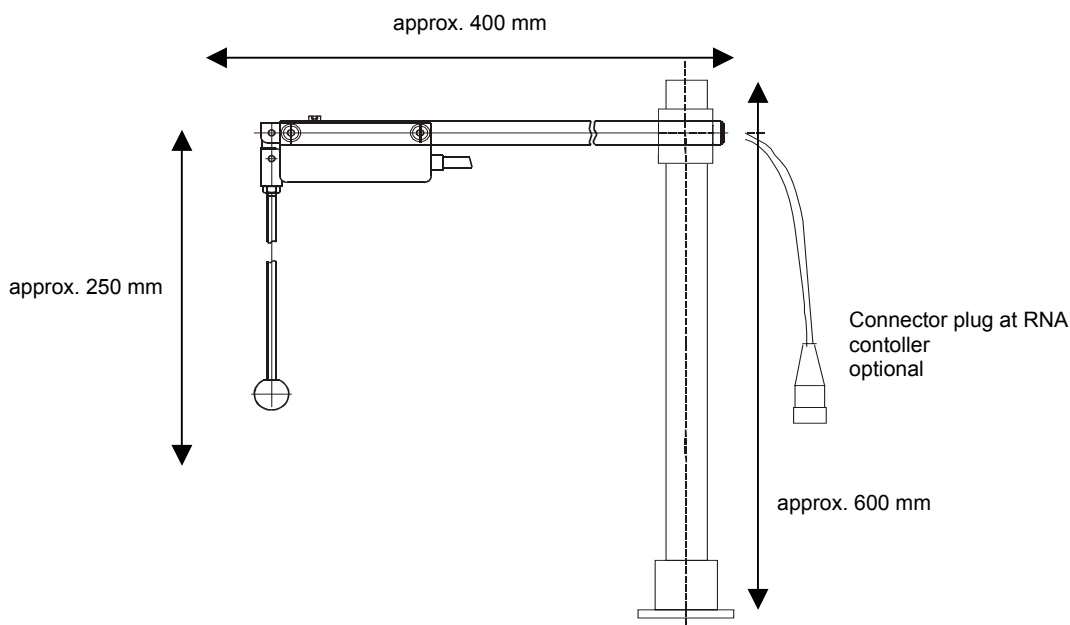
Fig.: EFP 24V

- No jamming between pendulum and track
- Low prices
- Compact and rugged design
- Suitable for direct connection to relays, controller etc.
- insensitive



Technical details:

The level control type EFP to be used for automatical control of the filling volume fo mass-produced products in bowl feeders, hoppers etc.



Inductive sensor (for transformation of the mechanical motion of the pendulum in an electrical signal)	Ø 12 mm
Operating voltage (optional)	10 – 30 VDC or 90 – 250 VAC
max. capacity of the sensor	130mA or 200mA
Protection	IP 67
Total cable length from the sensor	1.500 mm
Execution pendulum	Bowl or paddle
Displacement pendulum	0° - 45 °

The level control will be supplied with pendulum, sensor (optional 24VDC or 230VAC) and holder (guide tube/Ø14mm) in standard design.

As **accessory** a support stand (support: height approx 600 mm) for mounting on a machine table can be offered.

The 24 V – version can be also fitted with a 5-pol. Connector plug at a RNA sensor amplifier (ESK2000 and ESK2001).



Rhein-Nadel Automation GmbH

Reichsweg 19-42 ρD-52068 Aachen

Telefon 0241 5109-0 ρTelefon (Vertrieb) 0241 5109-159 ρFax 0241 5109-219

Email: vertrieb@rna.de ρInternet: www.rna.de

Stand: 01.07.04