

Bälz-electrodyn - control valves and control actuators

20. Short presentation of all electric actuators from baelz 373-E02 to baelz 373-E88

20.1 Actuator baelz 373-E02

Text for quotations + orders:

Linear motorized actuator

baelz 373-E02-10-18-S21

with hand operation

with thrust depending limit switches

thrust : 1000 N

actuator speed Ty : 18 mm/min. → 50 Hz

21.6 mm/min. → 60 Hz

protection class : IP 42

ambient conditions : max. 0...50°C, 0-75% r.F.

not condensing

cover : plastic

including actuator spindle, coupling, aluminium-yoke and fastening screws

voltage optional 230 V, 115 V, 24 V, 50/60 Hz

weight approx. 2.2 kg

Accessories:

- with 2 additional way-depending limit switches (2EZ)

- with 1 incorporated potentiometer (Fg)

(200 Ω, 5 kΩ or 1 kΩ)

- with 2 additional way-depending limit switches

and 1 incorporated potentiometer (2EZ-Fg)

(200 Ω, 5 kΩ or 1 kΩ)

Linear motorized actuator

baelz 373-E02-10-17-S21-24VDC/1522

as above, but

24 V d.c. voltage

actuator speed Ty: 17 mm/min.

incl. relay kit baelz 1522

weight approx. 2.2 kg

Extra charges:

protection class IP54

heating in actuator

silicon-free design

plastic-cover height: 86 mm

plastic-cover height: 200 mm

mechanical stroke limiting

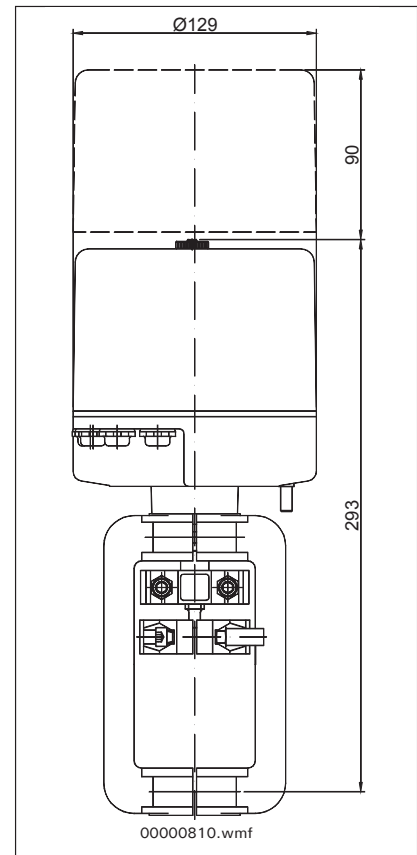


Fig. 176
actuator baelz 373-E02-S21



373-e02.jpg

Fig. 177
actuator baelz 373-E02