

The small fitting dimensions make this drive ideal for recliners with lifting assistance. The actuator block allows a big stroke range in confined spaces.

- Load capacity: max. 6000 N push / max. 4000 N pull
- Adjustment speed: max. 44 mm/sec. \*
- Stroke length: max. 500 mm (+/- 2 mm)
- Equipment options: Hall sensor

\* depending on drive configuration at constant 24/29 V DC without load



## Standard configurations

### Performance data

Load capacity	max. 6000 N push max. 4000 N pull
Adjustment speed 1	max. 44 mm/sec.
Stroke length	max. 500 mm (+/- 2 mm)
Fitting dimension	min. 157 mm + stroke (+/- 2 mm)
Duty cycle	2/18 min. or 10 %, max. 5 switching cycles per minute
Motor voltage	maintenance-free 24 V DC motors

### Components

Limit switch	with micro switch
Gear clevis	plastic drill hole: 10 mm recess: 5 mm
Actuating block	plastic mounting plate: steel
Guidance profile	aluminium untreated aluminium light anodised aluminium black anodised
Housing colour	black RAL 9005
Motor connecting line	black, straight, 300 mm black, straight 1000 mm black, straight, 1200 mm black, spiralled, 1500 mm black, straight, 2000 mm black, spiralled, 2500 mm

### Further data

Protection type	IP20
Protection class	III
Relative humidity	30% - 75%
Ambient temperature	+10°C - +40°C

## Extra configurations

### Components

Position feedback	Hall sensor
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1 depending on drive configuration at constant 24/29 V DC without load

