

Standard configurations

Performance characteristics

| | |
|--------------------------------|--|
| Adjustment load | max. 2000 N pushing force |
| Adjustment speed | max. 48 mm/s max. 18 mm/s (at 2000 N) |
| Static bending moment | 1000 Nm |
| Dynamic bending moment | 500 Nm |
| Stroke length | max. 700 mm |
| Fitting dimension (B) | min. 120 mm + 1/2 stroke (minimum installation dimension 320 mm) |
| Outer dimensions | 175 x 140 mm |
| Duty cycle | 2/18 min. or 10%, max. 5 switching cycles per minute |
| Control type | Direct circuit |
| Motor voltage | Maintenance-free 24 V DC DC motors |
| Protection degree | IPX4 |
| Limit cut-off | via micro-switch |
| Noise intensity | 48 dB(A) |
| Attachment points (base plate) | 113 x 153 mm |
| Attachment points (end plate) | 116 x 77 mm |
| Profile colour | Anodised aluminium |
| Supply cable | grey - RAL 7035, spiralled, 425 mm, LSP plug; grey - RAL 7035, smooth, 500 mm, LSP plug; grey - RAL 7035, spiralled, 700 mm, 8-pin DIN plug grey - RAL 7035, smooth, 500 mm, 8-pin DIN plug |

Extra configurations

| | |
|------------------------------|--|
| Position detection | Hall sensor |
| Motor cables | Head and base plate |
| Motor cables - Control cable | Head and base plate |
| Motor cables - Cable gland | on the customer's request |
| Protection degree | IPX6 |
| Safety options | Safety limit switch, additional limit switch, safety spindle nut |

Additional characteristics

| | |
|----------------------|------------------|
| Protection class | III |
| Relative humidity | 30% to 75% |
| Ambient temperatures | +10 °C to +40 °C |