Duty cycle: 30% (basis time 300 s)
Supply voltage: 24 VDC ± 10%
Nominal current: 0.7 A
Power consumption (motor control unit): 0.1 A
Positioning accuracy measurement of position taken directly at the output shaft: 0.9°
Positioning range:
- quasi absolute measurement system: unlimited
- absolute measurement system: 64 rotations
Shock resistance: 50 g 11 ms
Vibration resistance: 10...55 Hz 1.5 mm/55...1000 Hz 10 g/10...2000 Hz 5 g
Output shaft: 8 mm solid shaft or 8 mm hollow shaft with adjustable collar
Maximum axial force: 20 N
Maximum radial force: 40 N
Connections: electrical connections via terminal bar (max. 1.5 mm²)
Ambient temperature: 0...45 °C
Storage temperature: -10...70 °C
Protection class: IP54
Weight: 500 g
Certificates: CE

Data sheet PSE 21_/23_-8 – Date: 08/2019 – Subject to technical changes without notice