

Name, first name	
Company	
Address	
Email	
Phone number	

motor selection

- brushed DC-Motor
 brushless DC-Motor
 with gearbox
 with drive controller

Gearbox

- planetary gear $i =$: 1
 worm gear $i =$: 1
 spur gear $i =$: 1

Requirement datanominal voltage: 24V_{DC} 48V_{DC} others V_{DC}output speed: rpmoutput torque: Nm

Operation mode:

- S1(continuous operation) S3(Intermittent duty) % others

If S3 or other is selected, please provide a description of the load cycle (on/off duration).

Protection class:

- IP54 IP65 other protection class:

Environmental conditions:

- 0-40C° other temperature C°
 Humidity

Drive controller:

-
- Classic control via I/Os and analog setpoint

Fieldbus interface:

-
- CANopen
-
- Profinet
-
- Ethernet
-
- other

Encoder system / details

-
- Hall
-
- Incremental
-
- Absolut
-
- sin/cos

-
- 5V
- _{TTL}
-
- 24V
- _{HTL}
-
- other

 V

-
- Incremental encoder

Type / resolution information (Pulses/rev.)

-
- Absolute encoder

Type / resolution information (Pulses/rev.) / interface

Regulation / Control

-
- Speed
-
- Torque
-
- Positioning

Description of the desired functionality

Parking brake, if desired (standard = closed without energized)

-
- 24 V
- _{DC}
-
- other
-
- V
- _{DC}
-
- Reversed operating principle (de-energized open)

Others

-
- Available space (mech. dimensions)

-
- Wishes regarding the output shaft / output flange

-
- Other special features / wishes

-
- Application description

-
- Sketch of the load cycle (torque-time curve)