

# DC Gear Motor

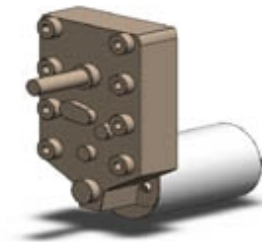
## P56ZGP540

### DC Gear Motor

#### General Specifications

□100 x 56 mm  
 24 VDC  
 1333.7 mNm

*Customized solutions on request.*



#### Electrical Specifications

| Model                | Voltage | No-load Current | No-load Speed | Rated Current | Rated Speed | Rated Torque | Max. Momentary Tolerance Torque | Gear Ratio |
|----------------------|---------|-----------------|---------------|---------------|-------------|--------------|---------------------------------|------------|
|                      | VDC     | A               | rpm           | A             | rpm         | mNm          |                                 |            |
| P56JPG3429-22170-25  | 12      | 0.14            | 328           | 0.55          | 288         | 88.3         | 3.6                             | 1/25       |
| P56JPG3429-22170-83  | 12      | 0.14            | 98            | 0.55          | 87          | 294.2        | 12                              | 1/83       |
| P56JPG3429-22170-250 | 12      | 0.14            | 33            | 0.55          | 29          | 804.1        | 15                              | 1/250      |
| P56JPG3429-22170-415 | 12      | 0.14            | 20            | 0.55          | 17          | 1333.7       | 15                              | 1/415      |
| P56JPG3429-15441-25  | 24      | 0.11            | 240           | 0.27          | 208         | 88.3         | 3.6                             | 1/25       |
| P56JPG3429-15441-83  | 24      | 0.11            | 72            | 0.27          | 63          | 294.2        | 12                              | 1/83       |
| P56JPG3429-15441-250 | 24      | 0.11            | 24            | 0.27          | 21          | 804.1        | 15                              | 1/250      |
| P56JPG3429-15441-415 | 24      | 0.11            | 15            | 0.27          | 12.5        | 1333.7       | 15                              | 1/415      |

Typical values at ambient temperature of approx. 20°C. Tolerance ±10%.

#### Mechanical Dimensions

