

DC Gear Motor

P16PFZ050

Planet Gear Motor

General Specifications

Ø16.5 mm
12 VDC
166.7 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	L
	V	A	rpm	A	rpm	mNm			mm
P16PFZ050-121125-16	12	0.06	1125	0.23	100	11.8	0.7	1/16	15
P16PFZ050-12800-22	12	0.06	800	0.23	720	16.7	1.0	1/22	15
P16PFZ050-12230-76	12	0.06	230	0.23	210	50.0	3.0	1/76	23
P16PFZ050-1270-256	12	0.06	70	0.23	62	147.1	9.0	1/256	30
P16PFZ050-1260-304	12	0.06	60	0.23	52	166.7	10.0	1/304	30

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

Mechanical Dimensions

