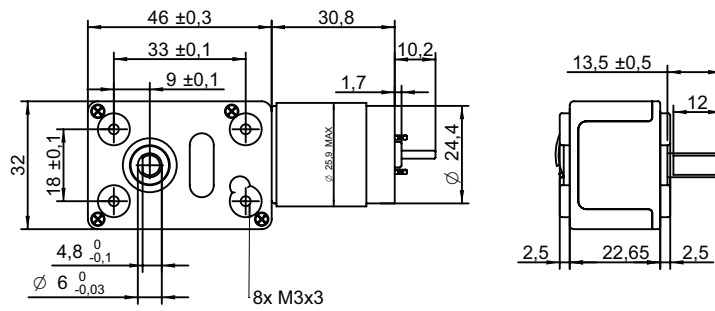


DRAWING (mm)



PHOTO



MODEL NO. DESIGNATION

WRD3231 - VOLTAGE - GEAR RATIO

Example: WRD3231-12-75

OPTIONS POWER SUPPLIES



● C = Customizations are offered on demand even for smaller quantities. Typical customizations indicated with green dot at column end. Please contact us for any customization request.

DC MOTOR DATA		12 V	24 V
Nominal voltage	V	12	24
No load current	A	0.06	0.03
Nominal current	A	0.24	0.14
No load speed	rpm	4900	4900
Nominal speed	rpm	4200	4200
Nominal torque	Ncm	5.4	5.4
Nominal power	W	2.4	2.4
Service life	hrs	300	300

GEAR MOTOR DATA 12V									
Gear ratio		75:1	100:1	200:1	300:1	500:1	700:1	900:1	1012:1
Nominal torque	Ncm	14	19	37	54	59	59	59	59
Nominal speed	rpm	56	42	21	14	9	7	5	5
Mechanical power	W	0.82	0.84	0.80	0.79	0.55	0.40	0.32	0.28
Weight	g	180	180	180	180	180	180	180	180
Rotation direction		CW				CCW			

GEAR MOTOR DATA 24V									
Gear ratio		75:1	100:1	200:1	300:1	500:1	700:1	900:1	1012:1
Nominal torque	Ncm	0.1	0.2	0.4	0.5	0.6	0.6	0.6	0.6
Nominal speed	rpm	56	42	21	14	9	7	5	5
Mechanical power	W	0.82	0.84	0.80	0.79	0.55	0.40	0.32	0.28
Weight	g	180	180	180	180	180	180	180	180
Rotation direction		CW				CCW			