

DC GEAR MOTOR D252A3 (Size 25mm)

Application

Automatic window curtain, Sanitary equipment, Electronic game machine

Picture



Complementary Products:

- Customize shaft
- Add leadwire for motor
- Special designed motor

Number of stages	3	4	5	6	7	8
Gear ratio i	9.7	16.1	26.9	59.2	130.1	286.3
	12.5	21.3	35.5	78.1	171.8	377.9
			46.9	103.1	226.8	498.9
Length of gearbox L (mm)	19.0		21.0	23.0	25.0	27.0

Specification

MODEL	VOLTAGE V	NO LOAD		AT MAXIMUM EFFICIENCY				STALL	
		SPEED rpm	CURRENT mA	SPEED rpm	TORQUE Kg.cm	CURRENT mA	OUTPUT mW	TORQUE Kg.cm	CURRENT mA
D252-012078	6.0	125	160	100	1.2	1000	1200	7.5	3000
D252-016103	12.0	85	100	65	1.6	400	1100	7.0	1500
D252-032226	12.0	38	100	30	3.2	500	1000	15.0	1500
D252-080226	12.0	64	200	50	8.0	600	4200	15.0	1500
D252-160500	12.0	30	200	24	16.0	550	4500	15.0	2000
D252-065500	12.0	17	100	14	6.5	500	1000	15.0	1500

Mechanical Dimensions

