

# BDS-24-31 Series



- DC Brush Motor
- Designed for high volume applications
- Up to 150 g-cm of Torque
- 24 mm diameter

## Specifications

Model Number	Voltage		No Load		At Maximum Efficiency					Stall Torque (g-cm)
	Operating Range (Volts DC)	Nominal (Volts DC)	Speed (RPM)	Current (Amps)	Speed (RPM)	Current (Amps)	Torque (g-cm)	Output (Watts)	Eff. (%)	
BDS-24-31-13.0V-2800	4.0 – 24	13.0	2800	0.012	2280	0.044	14.0	0.33	57.7	75
BDS-24-31-3.0V-6350	3.0 – 12	3.0	6350	0.120	4870	0.350	9.30	0.47	44.5	40
BDS-24-31-8.4V-8430	4.0 – 24	8.4	8430	0.040	5555	0.211	20.0	1.14	64.3	147
BDS-24-31-6.0V-6000	3.0 – 24	6.0	6000	0.070	4885	0.370	24.7	1.24	55.9	150

DIRECTION OF ROTATION

UNIT: MILLIMETERS

