

Drives

PMD-Ai -Pulse Motion Drive-



Product information

General information

- CE certified, RoHS compliant, IP54 rating
- ETL Certified to UL Standards
- Mounting: M4 x 4 pcs
- Shaft diameter: 8 mm
- Cable length: 1000 mm

Compatible Control Technologies



Characteristics data

Speed code	Gear ratio	Gear box	BOOST-mode				
			Rotational speed - Output shaft - (rpm)	Torque(in-lbf)		Current (A)	
				Rated	Starting	Rated (max)	Starting
3	3.00	1 stage	192.0 ~ 1,400.0	3.1	12.6	3.5	5.0

NOTE : The amount of gear backlash is 3.5 degrees.

Technical data

	Boost-mode
Voltage	DC24V
Nominal output	50W
Rated current	3.5A
Starting current	5.0A
Ambient temperature	14 ~ 104°F
Ambient humidity	10 ~ 90% RH (No condensation)

Weight table

Gear box	Reduction ratio	Weight
1 stage	3	0.9

Unit: kg

Part number definition



Dimensions (Metric)

