PM92 Standard Range

LEMAC® POWERING PRODUCTS WORLDWIDE

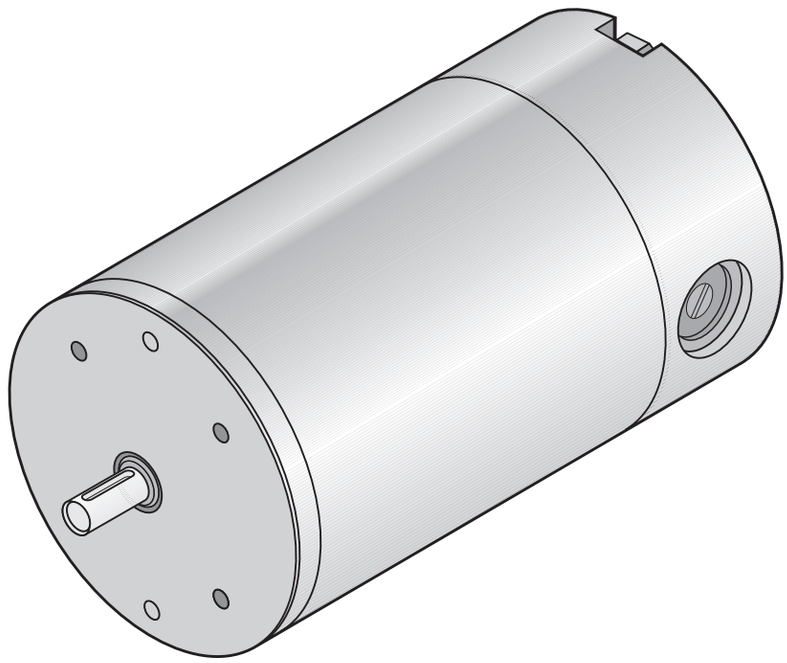
DC PM Motor 24V 4500RPM 130W / 290W

65189-527

DESIGN FEATURES

- Replaceable brushes
- Reversible rotation
- Zinc plated corrosion protected housing
- Aluminium/Zinc endshields with ball bearings
- Class F insulation (Max ambient 40°C)
- UL recognised component (E303615)
- Enclosure: IP 54*
- Cooling: IC 410 (TENV)
- Designed to BS 5000-11
  BS EN 60034
  IEC 60072

* IP rating only applies once B14 is mounted to component



PERFORMANCE DATA

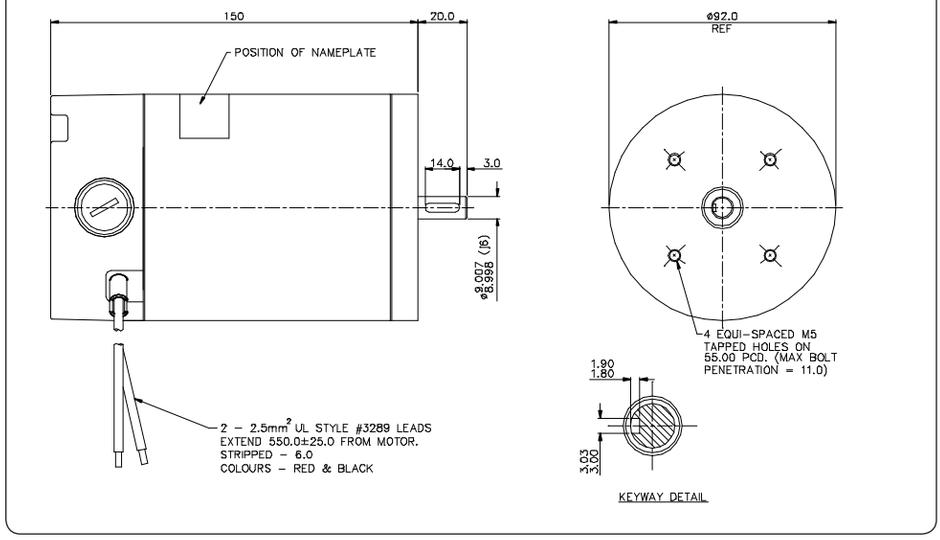
Continuous Rating (S1 Duty Cycle)	
Torque (Nm)	0.25
Speed (RPM)	4200
Power (W)	110
Current (A)	7.2

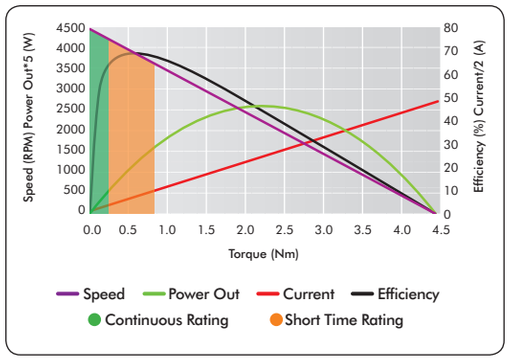
Short-time Rating (S2 Duty Cycle 10min)	
Torque (Nm)	0.80
Speed (RPM)	3650
Power (W)	300
Current (A)	18.9

No Load	
Speed (RPM)	4450 (+/- 5%)

Stall	
Torque (Nm)	4.46
Current (A)	96.7

Max Efficiency	**69%**
Weight	**3.5Kg**





AVAILABLE OPTIONS

- Mounting and connection
  (Range of standard IEC flanges and bases available)
- Terminal box
- Electromechanical brake (1.5Nm)
- Rear output shaft
- Painted finish
- RFI suppression

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