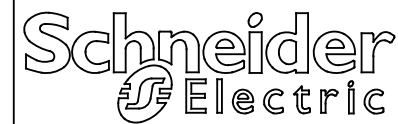


Note:
 - Drawings Not To Scale
 - Drawings Subject to Change Without Notice
 - Dimensions are inches next to [Millimeters]

Part No.:

BMH1002P12F2A



Schneider Electric United States
 North American Division
 Boston One Campus
 800 Federal Street
 Andover, MA 01810, USA
 Phone: +1 8773425173
 Email: CCC@us.schneider-electric.com

Technical Information:

| | |
|---|-----------------------------------|
| Frame Size (mm): | 100 |
| Degree of Protection (Shaft / housing): | IP54 / IP65 |
| Maximum Current (Arms): | 17.5 |
| Holding brake: | Yes |
| Encoder Type: | ABS Multi turn 128 Sin/Cos period |
| Torque Constant (Nm/A): | 1.19 |
| CSA: | Yes |
| RoHS: | Yes |
| Weight without brake (kg / lb): | 10.85 / 4.92 |

| | |
|--|--------------|
| Description: | |
| Family: | BMH |
| Maximum Permissible Speed (rpm): | 6000 |
| Continuous Stall Torque (Nm / lbs-in): | 5.0 / 44.3 |
| Peak Torque (Nm / lbs-in): | 18.0 / 159.3 |

Specification: