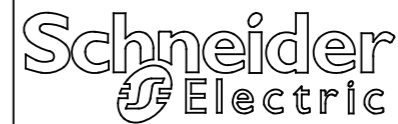


Note:
 - Drawings Not To Scale
 - Drawings Subject to Change Without Notice
 - Dimensions are inches next to [Millimeters]

Part No.:

BMH1002P12F1A



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: