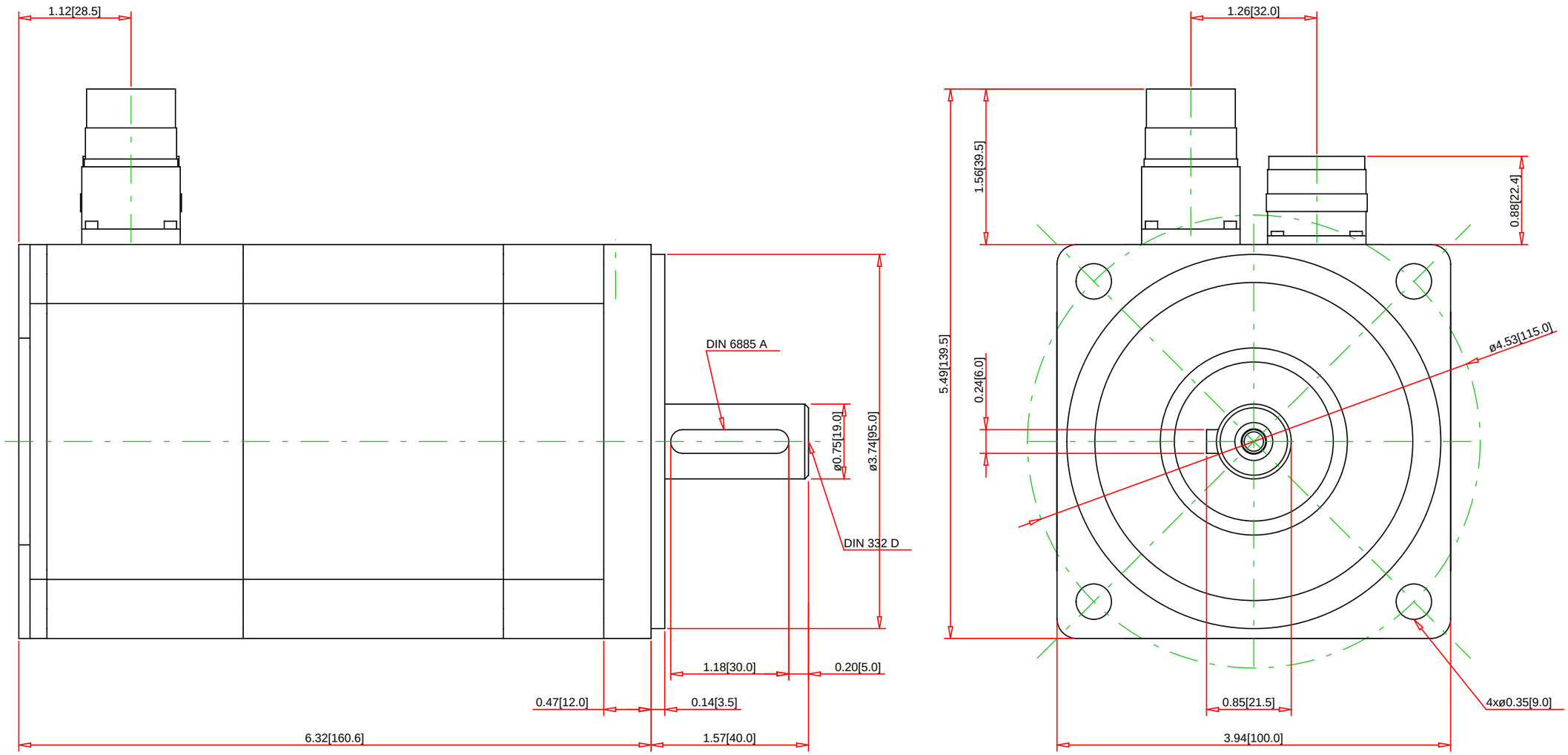

Note:
- Drawings Not To Scale
- Drawings Subject to Change Without Notice
- Dimensions are inches next to [Millimeters]

Part No.:

BMH1002P31A2A

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):	IP65 /I P65
Maximum Current (Arms):	17.5
Holding brake:	No
Encoder Type:	ABS Single turn 128 Sin/Cos period
Torque Constant (Nm/A)	1.19
CSA:	Yes
RoHS:	Yes
Weight without brake (kg / lb):	10.85 / 4.92

Specification:

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