

Part Number Construction

17 H 2 061 - 120 - 4 B T - GR - 01

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

① Frame Size (mm)

CODE	08	11	14	17	23	24	34
MOTOR SIZE (mm)	20	28	35	42	57	60	86

② Basic Structure

H = normal

P = IP54

W = Enhanced

③ Step Angle (°)

1 = 3

2 = 1.8

3 = 1.2

4 = 0.9

5 = 0.72

④ Body Length (truncated) (mm)

⑤ Rated Current×100 (A)

⑥ Wiring Number

⑦ Shaft Configuration

A = single shaft

B = dual shaft

⑧ Wiring Method

L = discrete flying wire

T = integrated connector

C = cable

⑨ Option

GR = planetary gearbox ready

BR = brake ready

ER = encoder ready

PG = planetary gearbox

FB = power off brake

EK = encoder

⑩ Customer Sequence Number

Example

Naming code

17H2061-120-4BT-GR-01

Description

Size 42 mm

Normal structure

Step angle 1.8°

Motor body length 61 mm

Rated current 1.2 A

Dual shaft

Wiring method integrated connector

Gearbox ready

4 wiring leads

Customization sequence code 01