# Model Nomenclature

## AKMH™ Brushless Servo Motor

### AKMH Series
- AKMH Hygienic Stainless Steel Washdown Motor

### Motor Frame Size
- 2, 3, 4, 5, 6

### Rotor Stack Length
- 1, 2, 3, 4, 5

### Winding Type
- A, B, C, D, etc.
- S = Special

### Mount
- A = Flange mounting IEC
- B, E = Flange mounting NEMA
- C = Face mounting IEC
- D = Face mounting NEMA
- L = NEMA 56 face mount

### Shaft
- C = Closed keyway
- K = Open keyway
- N = Smooth shaft

### Mount-Shaft Availability

<table>
<thead>
<tr>
<th>Base Model</th>
<th>AC</th>
<th>AN</th>
<th>BK</th>
<th>BN</th>
<th>CC</th>
<th>CN</th>
<th>DK</th>
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*Note: LK mount requires 2 weeks additional lead time for the first product order. Note: Ex mounts are only available if Rx feedback devices are selected.

### Cable Connection
- B = Cable with IP67 SpeedTec connector
- C = Cable for connection to third-party drives
- G = Cable with IP67 SpeedTec connector in silicone tube
- K = Pre-assembled cable for connection to AKD
- L = Dual-cable version with open cable ends
- M = Dual-cable version with open cable ends in silicone tube
- R = Dual cable with IP67 non-stainless steel, non-hygienic, vented connector with air pressure compensation
- T = Pre-assembled cable in silicone tube for connection to AKD
- V = Cable with IP69 SpeedTec connector
- W = Cable with IP69 SpeedTec connector in silicone tube

### Feedback and Connection Availability

#### Feedback Device
- 2 = Comconector 2048 incr./rev
- C = SFD2
- CA = Smart Feedback Device (SFD3)
- DA = EnDat 2.1 single-turn, optical
- DB = EnDat 2.1 multi-turn, optical
- GA = HiPerface SKS36 single-turn
- GB = HiPerface SKM36 multi-turn
- GE = HiPerface DSL encoder single-turn
- GF = HiPerface DSL encoder multi-turn
- LA = EnDat 2.1 single-turn, inductive
- LB = EnDat 2.1 multi-turn, inductive
- R = Resolver
- RA = Single-turn absolute HiPerface SRS50-S21 encoder
- RB = Multi-turn absolute HiPerface SRM50-S21 encoder
- RC = Multi-turn absolute HiPerface SRM-S21 encoder
- RD = Single-turn absolute HiPerface SRS50-S21 encoder
- RE = HiPerface DSL Absolute Encoder
- RF = HiPerface DSL Absolute Encoder
- RG = HiPerface DSL Absolute Encoder
- RH = HiPerface DSL Absolute Encoder

#### Cable Connection

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1. C- feedback is not available with brake.
2. Rx feedback device options are mapped for connection to third-party servo drives.