

VLM Servo Motor Part Number Scheme

VLM - 3 1 H - A L N H - 00

VLM Series

Motor Frame Size

2 = NEMA 23 or 60 mm metric
3 = NEMA 34 or 90 mm metric

Rotor Stack Length

1, 2, 3

Winding Type

C, D, E, H, J,...

Shaft/Mount

VLM2

A, C, E, G - Metric
B, D, F - NEMA

VLM3

A, C - Metric
B, D - NEMA

Options

00 = 1 Meter Cables
30 = 3 Meter Cables

Feedback Device

H = Halls Only
2 = 2048 PPR Digital encoder
R = Resolver
C = SFD

Brake

N = No Brake

Connection

M = Shielded cables with Molex connectors

L = Unterminated Shielded Cable

F = Feedback: Shielded cable with hall effect or SFD terminated into FireWire connector (for direct connection to S200-VTS); Power: terminated with S200 Power Connector

K = Feedback: Shielded cable with encoder or resolver signals terminated into 15 pin "D" sub (for direct connection to AKD); Power: Unterminated Shielded Cable