

AP8918

Stepper Motor with PG Fitting and Protection Class IP65 – NEMA 34



OPTIONS



DESCRIPTION

High-torque stepper motor with PG fitting in size NEMA 34 (89 mm), with protection class IP65 (except shaft outlet) and 1.8° step angle (full step). Identical flange size as the standard motor ST8918, therefore electrically and mechanically interchangeable. Available in a variety of versions.

VERSIONS

Type	Current per Winding A	Holding Torque Ncm	Resistance per Winding Ohm	Inductance per Winding mH	Rotor Inertia gcm ²	Weight kg	Length „A“ mm	Encoder
AP8918M6404	6.4	594	0.33	3	1900	3.4	118	-
AP8918M6404-E	6.4	594	0.33	3	1900	3.5	118	✓
AP8918L9504	9.5	933	0.26	2.7	3000	4.6	148	-
AP8918L9504-E	9.5	933	0.26	2.7	3000	4.7	148	✓

ORDER IDENTIFIER



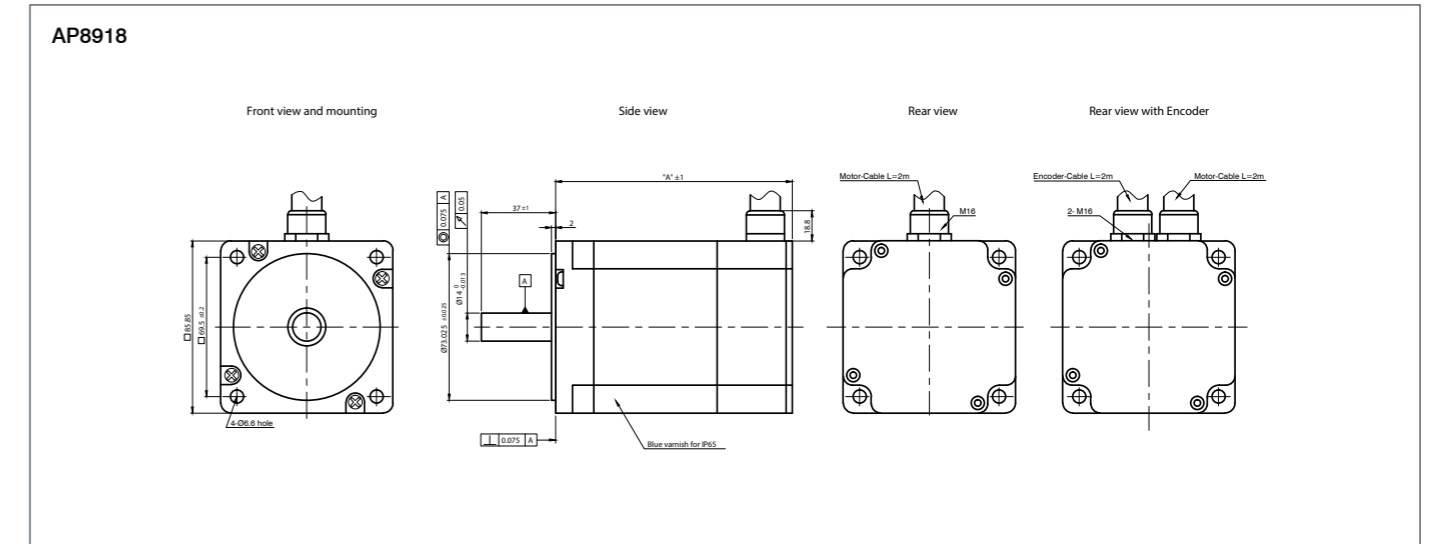
AP8918M6404-
E = with encoder

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DIMENSIONS (IN MM)



TORQUE CURVES

