

Kollmorgen - YSM Brushless Servo Motors

M.1300.3504



<table-of-contents> Request a Quote

- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- ☑ Up to half the cost of the manufacturer

•
Secure Online
Checkout

Ω

Free Ground Shipping

One Year Warranty

The **M.1300.3504** is a part of the **YSM Brushless Servo Motors Series** by **Kollmorgen**.

Specification	S
---------------	---

AC Input Current (nominal):	2.44 A rms (460 VAC)	AC Input Frequency:	47-63 Hz	AC Input Inrush Current (max):	4.56 A rms (460 VAC)
AC Input Voltage (absolute):	180-528 VAC, three-phase	AC Input Voltage (nominal):	200-480 VAC, three-phase	Continuous Output Current:	3.0 A
	0.65 kW	DC Input Inrush Current:	4 A for 10 ms	DC Input Typical Current:	700 mA
	3 J	External Shunt Max Power:	4.5 kW	External Shunt Min Resistance:	130 ?
Operating Temperature:	0°C to 50°C (32°F to 122°F)	Peak Output Current:	6.0 A	Storage Temperature:	-30°C to 70°C (-22°F to 158°F)
Weight:	4.54 kg (10 lb)	Last Verified:	05/10/2025 12:14 AM		
	AC Input Voltage (absolute): Continuous Power Output: Energy Absorption Capability: Operating	(nominal):VAC)AC Input Voltage (absolute):180-528 VAC, three-phaseContinuous Power Output:0.65 kWEnergy Absorption Capability:3 JOperating Temperature:0°C to 50°C (32°F to 122°F)4 E4 kg (10 lb)	(nominal):VAC)AC Input Frequency:AC Input Voltage (absolute):180-528 VAC, three-phaseAC Input Voltage (nominal):Continuous Power Output:0.65 kWDC Input Inrush Current:Energy Absorption Capability:3 JExternal Shunt Max Power:Operating Temperature:0°C to 50°C (32°F to 122°F)Peak Output Current:	(nominal):VAC)AC Input Frequency:47-63 HZAC Input Voltage (absolute):180-528 VAC, three-phaseAC Input Voltage (nominal):200-480 VAC, three-phaseContinuous Power Output:0.65 kWDC Input Inrush current:4 A for 10 msEnergy Absorption Capability:3 JExternal Shunt Max Power:4.5 kWOperating Temperature:0°C to 50°C (32°F to 122°F)Peak Output Current:6.0 A 05/10/2025	(nominal):VAC)AC Input Frequency:47-63 HZCurrent (max):AC Input Voltage (absolute):180-528 VAC, three-phaseAC Input Voltage (nominal):200-480 VAC, three-phaseContinuous OutputContinuous Power Output:0.65 kWDC Input Inrush Current:4 A for 10 msDC Input Typical Current:Energy Absorption Capability:3 JExternal Shunt Max Power:4.5 kWExternal Shunt Min Resistance:Operating Temperature:0°C to 50°C (32°F to 122°F)Peak Output Current:6.0 A 05/10/2025Storage Temperature:

Contact Us

- ♀ 1620 Old Apex Road, Cary, NC 27513, USA
- J Toll Free: <u>1-888-551-3082</u>
- International: <u>1-919-443-0207</u>
- <u> Fax: 1-919-867-6204</u>
- Email: <u>sales@automation-factory.com</u>

Shipping Options



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.