



ISL Products International

ø80mm BLDC Motor
3-Phase Brushless
MOT-I-81542-B

Online ID#:

Our BLDC Motors are a high quality solution providing excellent speed and torque output with superior reliability and control.

With endless performance combinations, we have a fully tailored gear motor solution for you.

Contact Us for alternative solutions!

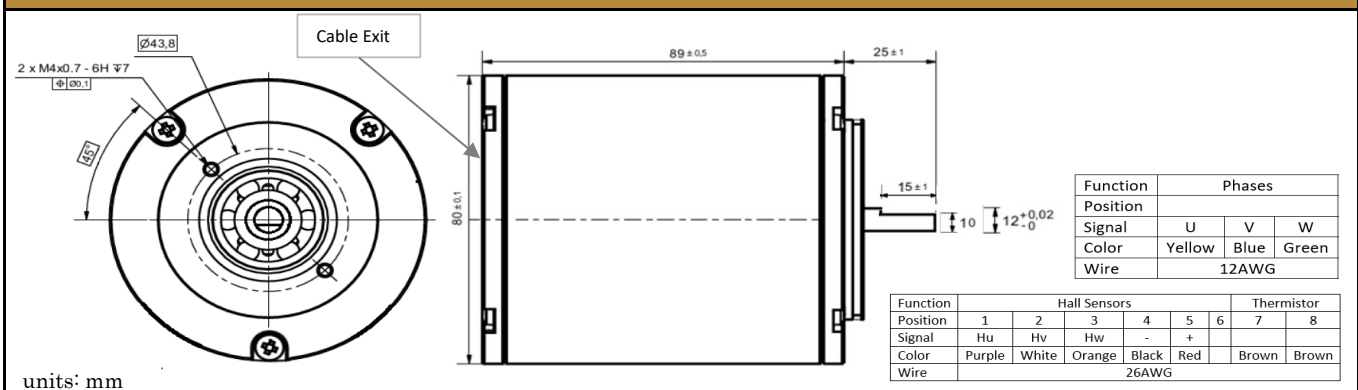


Specifications

| | |
|----------------|------------------|
| Motor Type: | Brushless (BLDC) |
| Rated Voltage: | 24V DC |
| Construction: | 4 Pole |
| Rated Speed: | 6,700 rpm |
| Rated Torque: | 5 kg.cm |
| Rated Current: | 18 A |

| | |
|--------------------|-------------------------|
| No-Load Speed: | 7,600 rpm (+/- 10%) |
| No-Load Current: | < 3.5 A |
| Stall Torque: | 39 kg.cm |
| Max. Power: | 770 W |
| Termination Style: | Leads |
| Features: | Internal PTC Thermistor |

Dimensions



Performance Curve

