



STIMITA
MOTION CONTROL

BLDC



A

PROJECT

WHERE DESIGN MEETS INNOVATION

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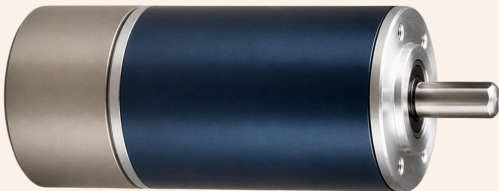
09. SBM52 580 V 48

SBM SERIES BLDC



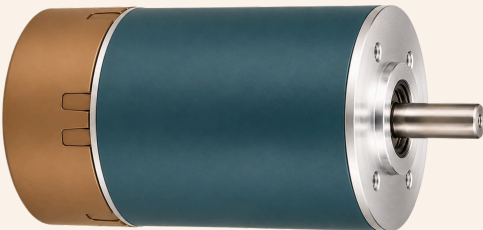
SBM22-

Engineered for dynamic motion control, featuring 24V DC operation, 90 mNm peak torque, and high-speed performance up to 8900 RPM



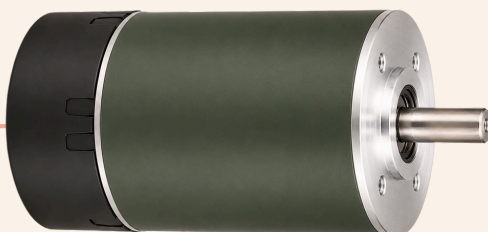
SBM32-

SBM32 series combines compact design, high torque output, and smooth operation. Available in multiple voltage and performance configurations



SBM40

The SBM40 series offers outstanding torque output, smooth operation, and reliable performance in a compact form factor, with multiple customization options to meet diverse application requirements.



SBM52

The SBM52 series is designed for high-torque motion control applications, delivering exceptional performance in both 24V and 48V configurations. With peak torque up to 3115 mNm and a robust 14-pole design

SBM22

SBM22 040 V 24

Technical specification

Voltage	24V DC
Peak current	5.2 Amp
Rated current	2.4 Amp
Peak torque	90 mNm
Rated torque	40 mNm
Rated speed	8900 Rpm
No of poles	8



SBM32

SBM32 084 V 24

Technical specification

Voltage	24V DC
Peak current	10.9 Amp
Rated current	3.6 Amp
Peak torque	274 mNm
Rated torque	84 mNm
Rated speed	6900 Rpm
No of poles	8



SBM32 142 V 48

Technical specification

Voltage	48V DC
Peak current	9.2Amp
Rated current	3.2 Amp
Peak torque	430 mNm
Rated torque	142 mNm
Rated speed	7350 Rpm
No of poles	8

SBM40

SBM40 102 V 24

Technical specification

Voltage	24V DC
Peak current	9.5 Amp
Rated current	2.6 Amp
Peak torque	390 mNm
Rated torque	102 mNm
Rated speed	4650 Rpm
No of poles	14



SBM40 145 V 48

Technical specification

Voltage	48V DC
Peak current	7.9Amp
Rated current	1.6 Amp
Peak torque	750 mNm
Rated torque	145 mNm
Rated speed	3990 Rpm
No of poles	14

SBM40

SBM40 262 V 24

Technical specification

Voltage	24V DC
Peak current	14.9 Amp
Rated current	4.0 Amp
Peak torque	980 mNm
Rated torque	262 mNm
Rated speed	2800 Rpm
No of poles	14



SBM52

SBM52 425 V 24

Technical specification

Voltage	24V DC
Peak current	26 Amp
Rated current	8.9 Amp
Peak torque	1590 mNm
Rated torque	425 mNm
Rated speed	1980 Rpm
No of poles	14



SBM52 580 V 48

Technical specification

Voltage	48V DC
Peak current	28 Amp
Rated current	5.6 Amp
Peak torque	3115 mNm
Rated torque	580 mNm
Rated speed	2450 Rpm
No of poles	14

LET'S GET IN TOUCH



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