

ServoOne junior - Technical data

	BG2	BG3	BG4
Nominal voltage	1/3 x 230 V AC 3 x 400/480 V AC	1/3 x 230 V AC	1/3 x 230 V AC
Rated current [A_{rms}]	3 (230 V) 2 (400 V)	5.9 (230 V) 3.5 (400 V)	8 (230 V) 6.5 (400 V)
Peak current [A_{rms}]	9 (230 V) 6 (400 V)	17.7 (230 V) 10.5 (400 V)	24 (230 V) 19.5 (400 V)
Cooling	Air-cooling		
Field buses (Option 1)	EtherCAT, SERCOS II & III, CANopen, PROFIBUS DPV1		
Technology (Option 2)			
Safety technology	STO according SIL 3 to IEC 61508/IEC 62061, PL d to EN ISO 13849 ²⁾		
Integrated safety control	³⁾		
Approvals	CE, UL		
Dimensions (W x H x D) [mm]	55 x 235 x 145	55 x 235 x 190	55 x 315 x 240

*Information and specifications are subject to change at any time.
2010-08 - LTi Drives GmbH*