

**Mot-g 0.37 230-400 50-60 3 16r solidshaft25 2.2/1.2A driveLB**

Article number: 90-00-3937

**Dimensions**

Length	410.00 mm
Width	152.00 mm
Height	208.00 mm
Actual weight	15.842 kg

Basic data

Running mode	S1 S1-S10
Motor size	71
Gear type	Spur gear
Gear design	Flange version
Gear position	M5 M1-M6
Menge Getriebeöl	0.75 kg
Norm	IEC60034
Weight	17 kg

Rated values

Phases	3 Anzahl
Frequency	50/60 Hz
Type of connection	Star/Delta
Controllable by	Frequenzumformer
Control range	30-65
Permiss. ambient temp. during operation	-10 - 40 °C
Kabel Motor	4 adrig

**Classification**

Wirkungsgradklasse	IE3 IE1-IE5
IP protection rating	IP55 IP
Certifications	CE

Dimensions

Output shaft length	50 Länge
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Rated values 50 Hz

Nominal power	0,37 kW
Nominal voltage delta connection	220-240 V
Nominal voltage star connection	380-415 V
Current consumption delta connection	1,83 A
Current consumption star connection	1,05 A
Power factor	0.66
Efficiency	77.3
Motor speed	1415 r/min
Gear speed	16 r/min
Nennmoment Getriebe [Vollast]	225 Nm
Service factor	0.9 Fs

Rated values 60 Hz

Nominal power	0,37 kW
Nominal voltage delta connection	254-277 V
Nominal voltage star connection	440-480 V
Current consumption delta connection	1,65 A
Current consumption star connection	0,95 A
Power factor	0.62
Efficiency	78.5
Motor speed	1730 r/min
Gear speed	19 r/min
Nennmoment Getriebe [Vollast]	185 Nm
Service factor	1.1 Fs