



Mot-g 0.37kW 220-276V 1Ph 60Hz 28rpm f/elevator EC/EggSmart

Article number: 90-00-4051



Big Dutchman®

Basic data

Running mode	S1 S1-S10
Design electric motor	B5
Motor size	71
Gear type	Spur gear
Gear design	Flange version
Gear position	M1 M1-M6
Menge Getriebeöl	0.35 kg
Norm	IEC60034
Weight	13.5 kg

Rated values

Phases	1 Anzahl
Frequency	60 Hz
Pole pair	4
Type of connection	Single Phase
Controllable by	nicht regelbar
Permiss. ambient temp. during operation	-15 - 40 °C

Classification

Wirkungsgradklasse	IE1 IE1-IE5
IP protection rating	IP55 IP
Insulation class	F
Certifications	CE

**Dimensions**

Output shaft length

50 Länge

Rated values 60 Hz

Nominal power	0,37 kW
Nominal voltage single-phase	230 V
Current consumption single-phase	3,0 A
Anlaufstrom I_a/I_n	3.2 Faktor
Power factor	0.9
Efficiency	59
Gear speed	28,0 r/min
Nennmoment Getriebe [Vollast]	131 Nm
Service factor	1 Fs