

**Mot-g 0.18kW 230/400V 3ph 50 Hz 27rpm for long. belt/lift**

Article number: 90-00-4016

**Basic data**

Running mode	S1	S1- S10
Design electric motor	B14	
Motor size	63	
Gear type	Spur gear	
Gear design	Flange version	
Gear position	M1	M1- M6
Menge Getriebeöl	0.14 kg	
Norm	IEC60034	
Weight	7.8 kg	

**Rated values**

Phases	3 Anzahl	
Frequency	50 Hz	
Pole pair	4	
Type of connection	Star/Delta	
Permiss. ambient temp. during operation	-15 - 40 °C	
Kabel Motor	4 adrig	

**Classification**

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



## Dimensions

Output shaft length

56 Länge

## Rated values 50 Hz

Nominal power	0,18 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Current consumption delta connection	1,3 A
Current consumption star connection	0,8 A
Anlaufstrom $I_a/I_n$	2.6 Faktor
Power factor	0.63
Motor speed	1380 r/min
Nominal torque motor	1,25 Nm
Gear speed	27 r/min