

**Electric motor 0,50HP 230/400 50/60Hz 3PH OneSpeed f/EM36**

Article number: 82-90-0130

**Dimensions**

Length	248.00 mm
Width	189.00 mm
Height	173.00 mm
Actual weight	6.211 kg

Basic data

Running mode	S1 S1-S10
Design electric motor	B3
Weight	6.3 kg

Rated values

Phases	3 Anzahl
Frequency	50 Hz
Pole pair	2
Type of connection	Star/Delta

Classification

IP protection rating	IP55 IP
Insulation class	F
Certifications	CE

Dimensions

**Dimensions**

Output shaft length

30 ^{Länge}
mm**Rated values 50 Hz**

Nominal power	0,37 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Current consumption star connection	1,1 A
Power factor	0.71
Efficiency	71.5
Motor speed	1400 r/min
Nennmoment Getriebe [Volllast]	2.49 Nm

Rated values 60 Hz

Nominal power	0,37 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Current consumption star connection	1 A
Power factor	0.77
Efficiency	72.1
Motor speed	1660 r/min
Nennmoment Getriebe [Volllast]	2.49 Nm