

**Mot-g 0.55kW 230V 50Hz 1Ph 17r SK 12 82 AZ-80 S/4**

Article number: 57-05-3504

**Dimensions**

Length	415.00 mm
Width	270.00 mm
Height	226.00 mm
Actual weight	22.235 kg

Basic data

Running mode	S1 S10
Motor size	80
Gear type	Flat gear
Gear design	Flange version
Menge Getriebeöl	0.95 kg
Norm	IEC60034
Weight	23 kg

Rated values

Phases	1 Anzahl
Frequency	50 Hz
Pole pair	4
Type of connection	Single Phase
Permiss. ambient temp. during operation	-20 - 40 °C
Kabel Motor	4 adrig

Classification

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

Rated values 50 Hz

Nominal power	0,55 kW
Nominal voltage single-phase	230 V
Current consumption single-phase	4,38 A
Anlaufstrom I_a/I_n	3.7 Faktor
Power factor	0.98
Motor speed	1275 r/min
Nominal torque motor	4,12 Nm
Gear speed	16 r/min
Nennmoment Getriebe [Vollast]	334 Nm
Service factor	0.9 Fs