

Information

Please note that the following data may be incomplete.
When ordering spare parts please indicate the complete serial number.

Catalog designation

W37 DRS71S4BE05HR
SPIROPLAN® gearmotor W..DRS.. (IE1)

Click these icons for further information in Online Support



Reference data

Transaction	: 72310672
Item	: 100
Serial number	: 05.7231067201.0001.15

Product data

Speed 50Hz [r/min]	: 1380 / 51
Total ratio [i]	: 26,96
Ma max [Nm]	: 90
Output torque 50Hz [Nm]	: 58
Service factor SEW-FB	: 1,55
Mounting position	: M4A
ISO code	: SEW PG 460
Lubricant type	: Synth.Oil
Lubricant volume [l]	: 0,70
Motor power [kW]	: 0.37
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Voltage range [V]	: 220-242 delta/380-420 star
Nominal current [A]	: 2,15 / 1,24
cos phi	: 0,70
Thermal cl.[°C]/Enclosure[IP]	: 130(B) / 54
International efficiency class	: IE1
Efficiency (100% Pn) [%]	: 66,6
Efficiency at 50/75/100% Pn [%]	: 59,1 / 65,3 / 66,6
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Brake voltage [V]/-torque [Nm]	: 400 AC / 5
Brake voltage range [V]	: 380-460 AC
Brake rectifier nameplate	: BGE1.5
Nameplate	: French
Nameplate text	: COD618005
Weight	: 17.00 kg

