

Information

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

Catalog designation

R67 DRS71S4BE05HR/EI71
Helical gearmotors R..DRS.. (IE1)

Click these icons for further information in Online Support



Reference data

Transaction	: 18259065
Item	: 100
Serial number	: 05.1825906501.0001.12

Product data

Speed 50Hz [r/min]	: 1380 / 14
Total ratio [i]	: 95,91
Ma max [Nm]	: 600
Output torque 50Hz [Nm]	: 245
Service factor SEW-FB	: 2,40
Mounting position	: M1
ISO code	: CLP 220
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 1,10
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
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	: BG1.5
Nameplate (sets per unit)	: 1 set of nameplates
Nameplate	: French / Laser stainless steel
Part number 1st nameplate	: 01885782
Weight	: 35.00 kg

