

Information

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

Catalog designation

FA27B DR63S4/BR
Parallel-shaft helical gearmotors F..DR63 / DT56

Click these icons for further information in Online Support



Reference data

Transaction	: 19759734
Item	: 200
Serial number	: 48.1975973402.0010.14

Product data

Speed [r/min]	: 1380 / 9.8
Total ratio [i]	: 140,74
Ma max [Nm]	: 130
Output torque [Nm]	: 117
Service factor SEW-FB	: 1,10
Mounting position	: M1
ISO code	: CLP 220
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 0,60
Motor power [kW]	: 0.12
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Motor voltage [V] / conn. type	: 230/400 delta/star
Nominal current [A]	: 0,68 / 0,39
cos phi	: 0,69
Thermal class/Enclosure[IP]	: F / 54
Efficiency (100% Pn) [%]	: 63,8
Protection type	: 0 / 0
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Brake type+size	: BR03
Brake voltage [V]/-torque [Nm]	: 400 AC / 2.4
Multi range-voltage brake [V]	: 400 AC
Brake rectifier nameplate	: BG1.2
Nameplate	: English
Weight	: 12.00 kg

