

Information

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

Catalog designation

RF07 DT56L4/BMG
Helical gear units R.. + DT/DV, DFS/DFY, eDR, DVE

Click these icons for further information in Online Support



Reference data

Transaction	: 17459744
Item	: 300
Serial number	: 05.1745974403.0001.11

Product data

Speed 50Hz [r/min]	: 1300 / 56
Speed 60Hz [r/min]	: 1600 / 69
Total ratio [i]	: 23,32
Ma max [Nm]	: 50
Output torque 50Hz [Nm]	: 21
Output torque 60Hz [Nm]	: 17
Service factor SEW-FB	: 2,40 / 2,90
Mounting position	: M2
ISO code	: CLP 220
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 0,20
Motor power [kW]	: 0.12 / 0.12
Cyclic duration factor S1-S10	: S1
Multi range-voltage 50Hz [V]	: 380-415 star
Nominal current [A]	: 0,46
Multi range-voltage 60Hz [V]	: 415-460 star
Nominal current [A]	: 0,42
motor frequency A [Hz]	: 50
motor frequency B [Hz]	: 60
cos phi	: 0,68
Thermal class/Enclosure[IP]	: B / 55
Protection type	: 0 / 0
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Brake type+size	: BMG02
Brake voltage [V]/-torque [Nm]	: 400 AC / 1.2
Multi range-voltage brake [V]	: 380-460 AC
Brake rectifier nameplate	: BG1.2
Nameplate (sets per unit)	: 1 set of nameplates
Nameplate	: French / Laser stainless steel
Part number 1st nameplate	: 01884751
Weight	: 7.00 kg

