

Information

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

Catalog designation

WAF20 DR63S4/BR
SPIROPLAN® gearmotor W..DR63 / DT56

Click these icons for further information in Online Support



Reference data

Transaction	: 12484072
Item	: 200
Serial number	: 05.1248407202.0001.08

Product data

Speed 50Hz [r/min]	: 1380 / 71
Speed 60Hz [r/min]	: 1680 / 86
Total ratio [i]	: 19,50
Output torque 50Hz [Nm]	: 12
Output torque 60Hz [Nm]	: 9
Service factor SEW-FB	: 2,90 / 3,50
Mounting position	: M1B
Electrical regulation	: IEC
ISO code	: SEW PG 460
Lubricant type	: Synth.Oil
Lubricant volume [l]	: 0,24
Motor power [kW]	: 0.12 / 0.12
Cyclic duration factor S1-S10	: S1
Multi range-voltage 50Hz [V]	: 220-240 delta / 380-415 star
Nominal current [A]	: 0,68 / 0,39
Multi range-voltage 60Hz [V]	: 240-277 delta / 415-480 star
Nominal current [A]	: 0,62 / 0,36
motor frequency A [Hz]	: 50
motor frequency B [Hz]	: 60
cos phi	: 0,69
Thermal class/Enclosure[IP]	: B / 54
Electrical regulation	: Europe (CE)
Protection type	: 0 / 0
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Brake type+size	: BR03
Brake voltage [V]/torque [Nm]	: 440 AC red.torque (75%) / 2.4
Multi range-voltage brake [V]	: 432-500
Brake rectifier nameplate	: BG1.2
Nameplate (sets per unit)	: 1 set of nameplates
Nameplate	: French / Laser stainless steel
Part number 1st nameplate	: 01841114.16
Weight	: 9.00 kg

