

Information

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

Catalog designation

WA20 DR63S4/BR
 SPIROPLAN® gearmotor W..DR63 / DT56

Click these icons for further information in Online Support



Reference data

Transaction	: 50681971
Item	: 100
Serial number	: 05.5068197101.0001.03

Product data

Speed [r/min]	: 1380 / 35.0
Speed [r/min]	: 1680 / 43.0
Total ratio [i]	: 39,00
Output torque [Nm]	: 19 / 16
Service factor SEW-FB	: 2,20 / 2,60
Mounting position	: M2A
Electrical regulation	: IEC
ISO code	: SEW PG 460
Lubricant volume [l]	: 0,26
Motor power [kW]	: 0.12 / 0.12
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Motor voltage [V] / conn. type	: 230/400 delta/star
Multi range-voltage 50Hz [V]	: 220-240 delta / 380-415 star
Nominal current [A]	: 0,68 / 0,39
Multi range-voltage 60Hz [V]	: 240-266 delta / 415-460 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)
Ambient temperature motor [°C]	: -25 BIS +40
Brake type+size	: BR03
Brake voltage [V]/-torque [Nm]	: 400 AC / 2.4
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	: 01841114.16
Weight	: on request

