

Information

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

Catalog designation

R27 DT63L4/B03
Helical gear units R.. + DT/DV, DFS/DFY, eDR, DVE

Click these icons for further information in Online Support



Reference data

Transaction	: 50653352
Item	: 100
Serial number	: 05.5065335201.0002.01

Product data

Speed [r/min]	: 1300 / 23
Total ratio [i]	: 55,87
Output torque [Nm]	: 103
Service factor SEW-FB	: 1,25 / 0,00
Mounting position	: M1
Electrical regulation	: IEC
Lubricant volume [l]	: 0,25
Motor power [kW]	: 0.25
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Motor voltage [V] / conn. type	: 230/400 delta/star
Nominal current [A]	: 1,20 / 0,69
cos phi	: 0,81
Thermal class/Enclosure[IP]	: B / 54
Electrical regulation	: Europe (CE)
Ambient temperature motor [°C]	: -25 BIS +40
Brake type+size	: B03
Brake voltage [V]/-torque [Nm]	: 400 AC / 3.2
Multi range-voltage brake [V]	: 400 AC
Brake rectifier nameplate	: BG1
Nameplate (sets per unit)	: 1 set of nameplates
Nameplate	: French / Stainless steel
Part number 1st nameplate	: 01853511.11
Weight	: on request

