

Information

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

Catalog designation

S57 DR63L4
Helical-worm gearmotors S..DR63 / DT56

Click these icons for further information in Online Support



Reference data

Transaction	: 17738627
Item	: 400
Serial number	: 05.1773862704.0001.12

Product data

Speed 50Hz [r/min]	: 1300 / 45
Speed 60Hz [r/min]	: 1600 / 55
Total ratio [i]	: 29,00
Ma max [Nm]	: 245
Output torque 50Hz [Nm]	: 44
Output torque 60Hz [Nm]	: 36
Service factor SEW-FB	: 5,60 / 6,80
Mounting position	: M1A
Electrical regulation	: CE/ULCSA
ISO code	: CLP 680
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 0,50
Motor power [kW]	: 0.25 / 0.25
Cyclic duration factor S1-S10	: S1
Multi range-voltage 50Hz [V]	: 230 delta / 400 star
Nominal current [A]	: 1,19 / 0,68
Multi range-voltage 60Hz [V]	: 266 delta / 460 star
Nominal current [A]	: 1,03 / 0,60
motor frequency A [Hz]	: 50
motor frequency B [Hz]	: 60
cos phi	: 0,81
Thermal class/Enclosure[IP]	: B / 54
Electrical regulation	: Europe (CE) /USA (UR) /Canada(CSA)
K.V.A.code	: D
Protection type	: 0 / 0
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Design	: B
Nameplate (sets per unit)	: 1 set of nameplates
Nameplate	: English / Laser stainless steel
Part number 1st nameplate	: 01886207
Weight	: 19.00 kg

