

Information

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

Catalog designation

SA47 DT71D4/BMG
Helical-worm gear units S.. + DT/DV, DFS/DFY, eDR, DVE

Click these icons for further information in Online Support



Reference data

Transaction	: 12557945
Item	: 100
Serial number	: 05.1255794501.0001.08

Product data

Speed 50Hz [r/min]	: 1380 / 31
Speed 60Hz [r/min]	: 1680 / 38
Total ratio [i]	: 44,22
Output torque 50Hz [Nm]	: 90
Output torque 60Hz [Nm]	: 75
Service factor SEW-FB	: 1,75 / 2,10
Mounting position	: M3A
Electrical regulation	: IEC
ISO code	: CLP 680
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 0,70
Motor power [kW]	: 0.37 / 0.37
Cyclic duration factor S1-S10	: S1
Multi range-voltage 50Hz [V]	: 220-240 delta / 380-415 star
Nominal current [A]	: 2,15 / 1,24
Multi range-voltage 60Hz [V]	: 240-266 delta / 415-460 star
Nominal current [A]	: 1,95 / 1,12
motor frequency A [Hz]	: 50
motor frequency B [Hz]	: 60
cos phi	: 0,76
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	: BMG05
Brake voltage [V]/torque [Nm]	: 400 AC / 5
Multi range-voltage brake [V]	: 380-460 AC
Brake rectifier nameplate	: BG1.5
Nameplate (sets per unit)	: 1 set of nameplates
Nameplate	: French / Laser stainless steel
Part number 1st nameplate	: 01855409.12
Weight	: 19.00 kg

