

Information

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

Catalog designation

SA47 DRS71M4BE1
Helical-worm gearmotors S..DRS.. (IE1)

Click these icons for further information in Online Support



Reference data

Transaction	: 18279530
Item	: 100
Serial number	: 05.1827953001.0001.12

Product data

Speed 50Hz [r/min]	: 1380 / 68
Total ratio [i]	: 20,33
Ma max [Nm]	: 110
Output torque 50Hz [Nm]	: 68
Service factor SEW-FB	: 1,60
Mounting position	: M3A
ISO code	: CLP 680
Lubricant type	: Miner.Oil
Lubricant volume [l]	: 0,70
Motor power [kW]	: 0.55
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Voltage range [V]	: 220-242 delta/380-420 star
Nominal current [A]	: 2,80 / 1,62
cos phi	: 0,72
Thermal cl.[°C]/Enclosure[IP]	: 130(B) / 54
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Brake voltage [V]/-torque [Nm]	: 400 AC / 10
Brake voltage range [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	: 01885782
Weight	: 21.00 kg

