

Information

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

Catalog designation

KA19/T DRN71MS2/BE03
Bevel-helical gearmotors K..DRN.. (IE3)

Click these icons for further information in Online Support



Reference data

Transaction	: 83373966
Item	: 100
Serial number	: 05.8337396601.0001.23

Product data

Speed [r/min]	: 2810 / 237
Total ratio [i]	: 11,84
Ma max [Nm]	: 79
Output torque [Nm]	: 15
Service factor SEW-FB	: 5,30
Mounting position	: M1B
ISO code	: CLP PG 460
Lubricant type	: Synth.Oil
Lubricant volume [l]	: 0,40
Motor power [kW]	: 0.37
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Motor voltage [V] / conn. type	: 230/400 delta/star
Nominal current [A]	: 1,51 / 0,86
cos phi	: 0,78
Thermal cl.[°C]/Enclosure[IP]	: 155(F) / 55
International efficiency class	: IE3
Efficiency (100% Pn) [%]	: 73,8
Efficiency at 50/75/100% Pn [%]	: 70,7 / 73,8 / 73,8
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Brake voltage [V]/-torque [Nm]	: 400 AC / 3.4
Brake rectifier nameplate	: BG1.5
Nameplate	: French
Nameplate text	: 2935539
Weight	: 13.00 kg

