

Information

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

Catalog designation

KA87 AM132S/M/RS DRN132M4
Bevel-helical gearmotors K..DRN.. (IE3)

Click these icons for further information in Online Support



Reference data

Transaction : 413432271
Item : 100

Product data

Speed [r/min]	: 1468 / 40
Total ratio [i]	: 36,52
Ma max [Nm]	: 2.500
Output torque [Nm]	: 1780
Service factor SEW-FB	: 1,40
Mou. pos. / Pivoting angle [°]	: M1-M2B / 15
Rotation	: Clockwise (view onto output shaft end)
ISO code	: CLP HC 220
Lubricant type	: Synth.Oil
Lubricant volume [l]	: 4,45
Motor power [kW]	: 7,5
Motor frequency [Hz]	: 50
Cyclic duration factor S1-S10	: S1
Motor voltage [V] / conn. type	: 400/690 delta/star
Nominal current [A]	: 15,20 / 8,80
cos phi	: 0,78
Thermal cl.[°C]/Enclosure[IP]	: 155(F) / 55
International efficiency class	: IE3
Efficiency (100% Pn) [%]	: 90,4
Efficiency at 50/75/100% Pn [%]	: 90,8 / 91,1 / 90,4
Ambient temperature min. [°C]	: -20
Ambient temperature max. [°C]	: 40
Nameplate	: French
Nameplate text	: rotation a droite
Weight	: 173.00 kg

