

Information

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

Catalog designation

SA37/T DRS71M4BE1
Helical-worm gearmotors S..DRS.. (IE1)

Click these icons for further information in Online Support



Reference data

Transaction : 17026349
Item : 400
Serial number : 05.1702634904.0006.11

Product data

Speed 50Hz [r/min] : 1380 / 126
Total ratio [i] : 10,91
Ma max [Nm] : 48
Output torque 50Hz [Nm] : 37
Service factor SEW-FB : 1,30
Mounting position : M1A

ISO code : CLP 680
Lubricant type : Miner.Oil
Lubricant volume [l] : 0,25

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
Nameplate text : MR143483
Weight : 17.00 kg

