

Catalog designation

K19DRS71M4/TF

Product data

Rated motor speed	[1/min] : 1360
Output speed	[1/min] : 73
Overall gear ratio	: 18,55
Output torque	[Nm] : 71
Service factor SEW-FB	: 1,10
Mounting position	: M1A
Base / top coat	: 7031 Blue gray (55170310)
Position of connector/terminal box	[°] : 180
Cable entry/connector position	: X
Output shaft	[mm] : 20x40
Permitted output overhung load with n=1400	[N] : 3560
Lubricant quantity 1st gear unit	[Liter] : 0,4
Motor power	[kW] : 0,55
Duration factor	: S1-100%
Efficiency class	: IE1
Efficiency (50/75/100% P _n)	[%] : 69,1 / 71,9 / 70,6
CE mark	: Yes
Motor voltage	[V] : 230/400
Wiring diagram	: R13
Frequency	[Hz] : 50
Rated current	[A] : 2,7 / 1,55
Cos Phi	: 0,72
Thermal class	: 155(F)
Motor protection type	: IP54
Design requirement	: IEC
Net weight	[Kg] : 13

Additional feature

Output shaft: 20x40 mm

Lubricant: CLP PG 460 (-20 / +40 °C): 0,4 Liter

Thermal class 155(F)

Motor protection 3 TF temperature sensors (without trip device)