

Information

This product
- is a special design

Catalog designation

WA20 DRN71M4
SPIROPLAN® gearmotor W..DRN.. (IE3)

Click these icons for further information in Online Support



Reference data

Transaction : 418707973
Item : 100

Product data

Speed [r/min] : 1730 / 263
Total ratio [i] : 6,57 / infinite
Output torque [Nm] : 12
Output torque [lb-in] : 106
Service factor SEW-FB : 1,95
Mounting position : M4A
Term.box.pos.[°] / cable entry : 270 (T) / position 3
Lubricant / -volume [l] : SEW PG 460 Synth.Oil / 0,24
Lubricant volume [US gal] : 0.065
Paint coat : Top coat RAL5001 (green blue)



Gear unit : WA20
Hollow shaft : PART NO. 25012347
Design : Hollow shaft
Special unique feature : As described above
Special constr. no. EURODRIVE : SK011198
Documentation no. A : 26865351
Parts list : 202541800
Order comments special design : 0.625mm hollowshaft bore.
: Supply with key 08069204.
: Hollowshaft hardware not
: included.

Motor : DRN71M4
Motor power [kW] : 0.37
Motor power [HP] : 0.50
Motor frequency [Hz] : 60
Cyclic duration factor S1-S10 : S1
Motor voltage [V] / conn. type : 230/460 double star/star
Rated current [A] : 1,83 / 0,91
cos phi : 0,62
Wiring diagram : R76 / 680430506
Thermal cl.[°C]/Enclosure[IP] : 155(F) / 54
Service factor motor : 1.15
International efficiency class : IE3
Efficiency
at 50/75/100% Pn [%] : 74,3 / 77,7 / 78,5
Design specification : USA (UR) /Canada (CSA)
CE mark : No
EISA identification : Yes, conform to EISA

K.V.A.code	: K
Terminal box	: Terminal box lower part made of aluminum : with tapped hole 2xNPT 1/2"
CT speed range	: 300-1800RPM
Documentation no. A	: 25957074 : 26861313 : 26864282
Spare parts list	: You can find the SWPL (spare and wearing parts list) under the serial number in the Online Support.
Nameplate	: English / Imperial units
Nameplate position	: 180°
Opera.instr. A lang./quantity	: English / 0
Parts list/language/quantity	: English / 0
Commodity code	: 85015100
Weight	: on request kg