

Nachfolgetyp für Artikel Nr.:188N0233, jedoch in IE3 Variante.
Bitte prüfen Sie die An- Einbaumöglichkeiten anhand des beigefügten Maßbildes.

Bauer Article No.: 189E0464

shaft-mounted geared motor

Type : BF10-04/DPE08XB4-G
Motor power (kW) : 0,75
Output shaft speed (rpm) : 188
Torque (Nm) : 38,0
Service factor fB : 4,0
Corrosion protection : Standard
Painting : RAL 7031
ambient temperature °C : -20 - +40
Mounting : H3
Terminal box position : IV / A
Dimensional drawing : BF10-BF10Z
Catalogue : B 2010
net weight per unit : ca. 30 kg
Add.-/Special design: Output plate additional stamped with:
Customer ID no. E07100.7518802
With 2nd output plate supplied loosely in the terminal box

Gear design:

Type : BF10 2 -staged shaft-mounted gear
Design code 04 : with Cast-on torque arm
: hollow shaft with keyway (d: 25 mm)
Total gear reduction i : 7,58
Oil-type/-volume (l) : CLP 220 / 0,85
Add.-/Special design: 2 rubber pads are included loose.
With assembly tools -holding- loose as enclosure

Design of the motor:

Type : Three-phase squirrel cage motor DPE08XB4-G
Voltage (V) : 400
Connection : Y
Frequency (Hz) : 50
Rated current (A) : 1,85
Power factor (cos phi) : 0,71
Temperature class : F
Rated speed (rpm) : 1420
IP prot. type per EN 60529 : IP 65
IC cool. type EN 60034-6 : IC 411
Design acc. to DIN VDE 0530-1/EN 60034-1
Terminal box size : KAG2
efficiency class acc. to EN 60034-2-1 : IE3 - 82,7 %

With attached Encoder

Type : EIL580
Pulse frequency (Imp/Umdr) : 1024
supply voltage DC (V) : 8..30 V HTL
Output signals : A;B;N+Inv
Current draw (mA) : max. 70
IP prot. type per EN 60 529 : IP 65
EIL Encoder connected via plug

Please note:

Motor

Motor connection by means of CAGE-CLAMP.
CAGE CLAMP is a Registered Trademark of the company WAGO

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An Altra Industrial Motion Company