

Nachfolgetyp für Artikel Nr.:188B3439

Bauer Article No.: 188P3460

worm geared motor

Type	: BS02-72H/DU05LA4-TOF/SP		
Motor power	(kW) : 0,12	Mounting	: H1
Output shaft speed	(rpm) : 295	Terminal box position	: I / A
Torque	(Nm) : 3,40	Dimensional drawing	: BS02
Service factor fB	: 4,4	Catalogue	: DG 07
Corrosion protection	: Standard	net weight per unit	: ca. 5,3 kg
Painting	: RAL 7031		
ambient temperature	°C : -20 - +40		
Add./Special design:	Output plate additional stamped with: Customer ID no. 24123191		

Gear design:

Type	: BS02 1 -staged worm gear
Design code 72H	: C-Flange with tapped holes on side rear : solid output shaft on gear side rear (d: 14 mm)
Total gear reduction i	: 4,60
Add./Special design:	Lubricant type: PGLP 220

Design of the motor:

Type	: Three-phase squirrel cage motor DU05LA4-TOF		
Voltage	(V) : 230	Rated speed	(rpm) : 1350
Connection	: D	IP prot. type per EN 60529	: IP 65
Frequency	(Hz) : 50	IC cool. type EN 60034-6	: IC 410
Rated current	(A) : 0,73	Design acc. to DIN VDE 0530-1/EN 60034-1	
Power factor (cos phi)	: 0,73	Terminal box size	: KAG2
Temperature class	: F		
Add./Special design:	with built-in thermostat "opening" for release correspond to Insulation Class F per supplemental connection diagram ZK010.1030-03. With motor base bolted on		

Please note:

Gearbox

Gearboxes with torque reaction by means of flange or torque arm must have the torque reaction on the same side as the radial force over the output shaft. Please contact the factory in case of other designs.

Motor

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

Motor not within the scope of Regulation (EU) 2019/1781 according to Article2, paragraph 2(I).

Ihre treibende Kraft - Your driving power

An Altra Industrial Motion Company

Erfüllungsort und Gerichtsstand: 73734 Esslingen
Sitz: Esslingen-Neckar
Registergericht: Amtsgericht Stuttgart HRB 736269
Geschäftsführer: Nader Halmuschi, Todd Patriacca, Glenn E. Deegan

Bankverbindungen:
Kreissparkasse Esslingen IBAN: DE85 6115 0020 0101 5513 00 BIC/SWIFT: ESSLDE66
Commerzbank Esslingen IBAN: DE21 6114 0071 0700 4088 00 BIC/SWIFT: COBADEFF611
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