

## MINIMOTOR XCF WORM GEAR MOTORS

XCF5T2B3-93

- For clean environments
- IP67 as standard
- Up to 35Nm rated torque
- Minimal dirt trap points
- Epoxy coated with no external fan



### PRODUCT DESCRIPTION

#### WORM GEARED MOTOR

White epoxy coating for increased protection against chemicals and harsh working environments.  
IP67 rated with no external fan..

MOTOR: Asynchronous three-phase motor with 2 poles, totally Class H winding in accordance with CEI EN 60034-1.

GEAR UNIT: With die-cast aluminium casing. Wheel rim in special bronze 120/160 HB hardness. Worm gear in hardened steel with thread rotating on ball and roller bearings. Output shaft in stainless steel on request

Lubrication with special long-lasting oil. Sealing rings made in special white rubber for high temperatures.  
Rated torque from 4.4 to 35 Nm. Version B3 or B5. B5/S left version - B5/D right version.

### TECHNICAL DATA

Input voltage ac	230Δ/400Y
IP class	IP67
Nominal speed	93 rpm
Nominal torque	21.5
Output power	290 W
Rated current	1.56Δ/0.9Y
Ratio	30:1

#### 4-20V model selection

 <p>Electric motors</p> <p>15.06.2017</p>	 <p>Gear motor</p> <p>15.06.2017</p>	 <p>Worm gear motors</p> <p>15.06.2017</p>	 <p>Brushless servomotors</p> <p>15.06.2017</p>	 <p>Clean products</p> <p>15.06.2017</p>
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Please see product description above for 2D and 3D drawings

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