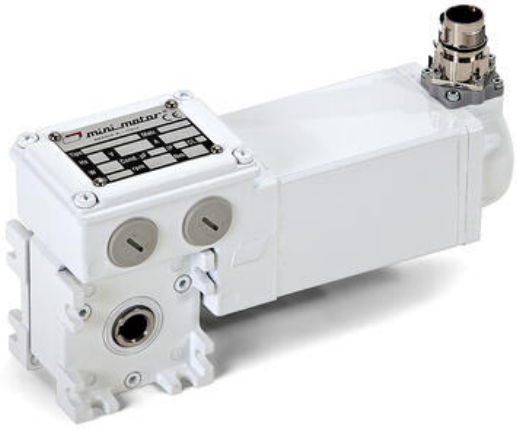
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MINIMOTOR MCFBS WORM GEAR MOTOR

MCFBS 55/50-80 B5
230V 37.5rpm 9 Nm B5 mount



- For clean enviroments
- IP67 as standard
- Up to 13Nm rated torque
- 4 pole brushless motor
- Fitted with sealed connector

PRODUCT DESCRIPTION

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

MOTOR: 4 poles sinusoidal brushless motor, totally enclosed. Rotor with NdFeB magnets.Safety circuit breaker. Class H winding in accordance with CEI EN 60034-1. IP67 standard protection in accordance with CEI EN 60529. Feedback with 2 pole resolver. Reduced clearance bearings with special grease for high temperatures.

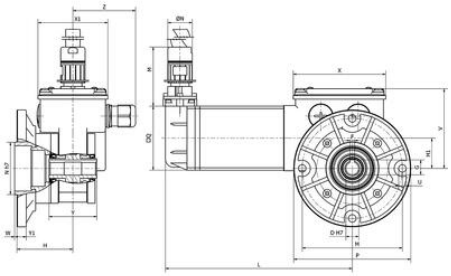
GEARUNIT: with die-cast aluminium casing. Centre distance 26 mm. CARO bronze ring, 120÷160 HB hardness. Worm gear in hardened steel with grinding thread rotating on ball and roller bearings, output shaft in stainless steel on request.

Lubrication with special long-lasting oil. Sealing rings made in special rubber for high temperatures. 10 gear ratios (i) available, from 5 to 80. Rated torque 9 Nm. Version B3 or B5. B5/S left version - B5/D right version.

Please click here for 2D and 3D drawings

TECHNICAL DATA

Nominal speed	37.5 rpm
Nominal torque	9
Ratio	80:1



B5/S

Tipo Type Typ Type Tipo	D	F	G	H	H1	L	M	N	P	Q	U	V	X	X1	Y	Y1	W	Z	Peso Weight Gewicht Poids Peso kg
MCFB5 55/50	11	4	12,8	48	26	160,5	86	21	100,5	55	6,5	69	80	60	41	8	2	56	2,05



Please see product description above for 2D and 3D drawings



Please see product description above for 2D and 3D drawings