

MINIMOTOR - AMSSE70 STAINLESS STEEL MOTOR WITH PLANETARY GEAR BOX

AMSSE70 55/50-428

- IP69K sealing
- Full stainless steel outer parts
- Up to 13.97Nm rated torque
- Brushless AC with resolver feedback



PRODUCT DESCRIPTION

MOTOR: Brushless three-phase 4-pole motor, totally enclosed. Rotor with NdFeB magnets. Thermal cutoff. Winding Class H. Protection IP69K in compliance with IEC/EN 60529 standards. 2-Pole resolver feedback. Bearings with reduced backlash with special grease and high-temperature rubber seal rings. Easy and quick to clean thanks to the smooth surface design. Power 94 W.

GEAR UNIT: planetary with stainless steel gearcase. Seal rings in special high-temperature rubber. Lubrication with special long-lasting oil for use with foodstuffs (H1). There are 4 available gear ratios (i), from 5 to 49. Rated torque up to 13.97 Nm.

Designed as per EHEDG hygiene guidelines requirements.
ALWAYS specify application environment.

TECHNICAL DATA

Input voltage ac	230V 50Hz
IP class	IP69K
Nominal speed	428 rpm
Nominal torque	2.04

CSD model selection



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

CSD model selection



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