

SIMATIC INDUSTRIAL AUTOMATION

Product Data Sheet

3UF5011-3AN00-1

motor management basic unit

FUNCTION motor management basic unit	FAMILY SIMATIC industrial automation	ORIGIN Germany	WEIGHT 0.82 kg
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Siemens Simatic S7 3UF5011-3AN00-1 is a motor management basic unit for the SIMATIC industrial automation. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Basic Unit	SIMOCODE DP
PROFIBUS Rate	1.5 Mbaud
Bus Interface	RS-485
Digital Inputs	4 configurable
Control Voltage	230 V AC
Supply Frequency	50/60 Hz
Current Range	6.3 to 25 A
Overall Width	70 mm
Temperature Input	Thermistor input

- Body assembly and inspection cells: Material Handling Systems
- Crushing and grinding process lines: Safety Interlock Systems
- Stock preparation and drying sections: Machine Control Systems

Match 3UF5011-3AN00-1 to the installed SIMATIC industrial automation, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official manufacturer documentation](#)

<https://mall.industry.siemens.com/mall/en/kettanehjoown/Catalog/Product?SiepCountryCode=OE&mlfb=3UF5011-3AN00-1>