



“FRENIC-MEGA Series” Low-Voltage Inverters Win Good Design Award 2021.

This line-up smoothly control motors that are used in high-performance, multi-function equipment, such as conveyance machinery, machine tools, and fluid machinery. It provides industry-leading responsiveness and enhanced predictive maintenance functions while having functional compatibility with and the same size as its predecessor. Its models for motors of 30 kW or more have a main cooling section that is waterproof and dustproof (IP55) and enough space for communication modules that enhance network functions, allowing it to be used for a wide range of applications. The operation panel comes standard with a 7-segment LED 5-digit display and offers improved usability in terms of key-button operation and cursor-based digit movement. In addition, the operation panel, caution label, and product name are arranged in a unified manner in consideration of the many external shapes in the series.

Although the line-up includes a wide range of variation, it has a simple design with a sense of unity as a brand and series, based on specifications usable for a long time without being affected by trends, which has been evaluated.



**GOOD DESIGN
AWARD 2021**



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