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Precis

Mitsubishi Electric Corporation has been contributing to manufacturing around the world and striving to become the leading FA supplier chosen by customers, by providing its integrated FA solution, e-F@ctory, underpinned by advanced technologies and outstanding quality.

This issue introduces our latest FA products that support e-F@ctory.

- (1) The FR-E800 Series of next-generation, compact, high-performance general-purpose inverters. The series is helping to make various sectors such as factories and social infrastructure equipment more intelligent by using the latest technologies, including support for multi-networking, including CC-Link IE TSN, a next-generation industrial open network.
- (2) The MELFA ASSISTA collaborative robot. This robot can be intuitively manipulated, making it easier to introduce into manufacturing sites, assisting customers in flexibly adapting to the changing business environment, and reducing total cost of ownership (TCO).
- (3) The GX-F Series, a new type of two-dimensional fiber laser processing system. We have improved the processing stability and productivity by focusing on reliability, high-speed processing, low running cost, complete automation, and labor saving in the development.