



be used with third-party control system and network technologies for the first time so that machine manufacturers will be able to enjoy all the benefits of the highly compact, powerful technology from Japan at any time. The HMS plug-in card ensures the compatibility required. <u>*Read more.*</u>



Additional Functions & Expansion Line-up Implemented in MELSEC iQ-F Series

Do you know our MELSEC iQ-F series' CPU module can now be easily expanded with the new high-speed pulse I/O module using its built-in high speed I/O functions? Our MELSEC iQ-F series can even connect to CC-Link IE field network! <u>Read</u> <u>more.</u>



New Updates For R56TB/R57TB Robot Series New functions have been added to the

R56TB/R57TB Robot series to make it even more user-friendly. Some of the additional functions include an icon to indicate the operational state of the robot controller and you can now output signals by tapping the button in the T/B disabling state etc. <u>Read more.</u>



There's An iQ For You

iQ Plantsuite which integrates the highperformance SCADA into the factory automation products Mitsubishi Electric proudly presents to the world. Mitsubishi Electric proposes iQ Plantsuite, the process automation (PA) integration solution for monitoring and control. <u>Read more.</u>

Mitsubishi Electric News

Mitsubishi Electric And Sembcorp Industries To Testbed Novel Ozone Backwashing Energy-Saving Membrane Bioreactor

Tests so far have shown that the Eco-MBR is able to achieve a highquantity flux, or quantity of permeated water per membrane surface area, that is more than twice the rate of conventional MBRs. <u>Read More.</u>

Mitsubishi Electric To Field Test Ozone Backwashing Energy-Saving Membrane Bioreactor in Singapore

The field test is expected to verify that the Eco-MBR, when compared to conventional MBRs, both potentially reduces energy consumption and dramatically increases the quantity of permeated water per membrane filter surface area (flux), thanks to a filter-cleaning process using ozonated water. <u>Read More.</u>

Product & Solution Videos



FA Total Solution To Achieve Next-generation Manufacturing e-F@ctory is an integrated solution that links production sites with the supply chain and engineering chain to make next-generation manufacturing a reality, enabling even greater productivity and management efficiency through collaboration between humans, machines, and IT, and opening up new frontiers in manufacturing.



Works3 Tutorial No.8 "Creating Program In Ladder" "One Software, Many Possibilities" Intuitive engineering software covering the product development cycle. Reducing development costs through intuitive engineering.



Easy Automation, With PLCs / Conveyor Switches / Part 1: Overview Of The System An animation showing how to improve productivity in the food chain using the whole range of Mitsubishi Electric's Factory Automation product portfolio such as Robots, PLC, Servo & Motion, Inverters, as well as solutions developed with its e-F@ctory partners to track the whole production process.