

Efficiency

Modicon M221 together with HMI, Harmony ST6

Unique features

Schneider Electric Modicon M221 is a Nano PLC made to control basic automation for machines. Can be programmed with a free software called "Machine Expert Basic". M221 uses TM3 expansion family for I/O.

Harmony HMIST6 and Modicon M221 is a great solution bundle, it is designed to meet the needs of simple machine builders for good visualization and control, simple to use, connectivity, cybersecurity and cost-effective equipment.



EcoStruxure
Secure Connect



WebViewer by EcoStruxure
Operator Terminal Expert



EcoStruxure Machine
Expert Basic



HMIST6



Modicon M221



Modicon ABL

Benefits with Harmony HMIST6 & Modicon M221

- Cost effective solution for basic machine applications.
- Save time & Easy to develop
 - Thanks to templates in EcoStruxure Machine Expert Basic.
 - Easy tag integration between Machine Expert and Operator Terminal Expert.
- Enable remotely monitoring control values by PC, Tablet or Smartphone with browser (WebViewer)
- Enable remotely and securely maintaining PLC and HMI anytime & anywhere with EcoStruxure Secure Connect.

Benefits with Harmony STM6 Box & Modicon M221

Customers can have the faceless (no HMI display) solutions for simple applications with HMISTM6BOX; so, they don't need to redesign the cutout/ panel and they can get the benefits of remote access through Webviewer by EcoStruxure Operator Terminal Expert.

Customer cases:

- Customers looking for a cost-effective and flexible solution.
- Customers looking for “one vendor” for all their requirements.
- Customers with a beginner level of plc programming know-how.
- Customers who produces high amount of number machines and looking for quick implementation of HMI and PLC.
- Customers looking for easy Modbus I/O Scanning / data collection solution.



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Life Is On

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