



PLC & HMI Today

The Newsletter for Schneider Electric PLC & HMI Products

New Preventa XPS Universal Safety Relay

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Industry Applied Offer Product Marketing is pleased to announce the launch of the new **Preventa XPS Universal Safety Relay**. The Preventa XPS Universal combines the simplicity of application of hardwired safety modules with a diversity of messages, which has required in the past more complex and expensive fieldbus technology:

- With a simple point-to-point connection between the solid state output of the modules and a standard digital input of a PLC via a simple wire, Preventa XPS Universal modules can forward more than 40 different messages (number of messages is depending on the type)!
- With above messages it is possible to reduce the down time of the machine, due to more accurate information on the root cause of a production stop
- With a smart auxiliary output the modules moreover provide information about upcoming test cycles and the amount of remaining cycles before reaching end of life time.

This tremendous approach is basing on pulse coding and decoding with a function block, which needs to be integrated in the controller's program. For Preventa XPS Universal is a library available, providing function blocks compliant to all programming approaches of Schneider Electric programming systems and as well for all important programming systems of the market.

The Modicon M262's key benefits include:

- More than 40 different diagnostic messages – without additional fieldbus interface
- Reduced down-time of the machine due to messages
- Status information about upcoming test intervals (Proof test interval) and amount of remaining cycles before reaching end of life time

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ECODESIGN:

- Optimized Energy Efficiency: Reduction of 24%* of CO2 on the whole product life cycle mainly due to the optimization during the use phase
- PVC Free: The offer does not contain PVC:

Green Premium

- REACH Declaration
- EU RoHS Compliance
- Product Environmental Profile (PEP)
- End Of Life Instruction (EoLi)

More information: [Preventa XPS Universal](#)

Please also check the latest [Automation Price Guide](#) for the new EcoStruxure Machine Expert catalog numbers and prices.