

Product update

Profibus DPV1 Connectivity

> August 2010

The New Profibus Remote Master (PRM) provides an open consistent and highly integrated means of connecting the Schneider Electric Range of Modicon PACs to Profibus DPV1.



Benefits:

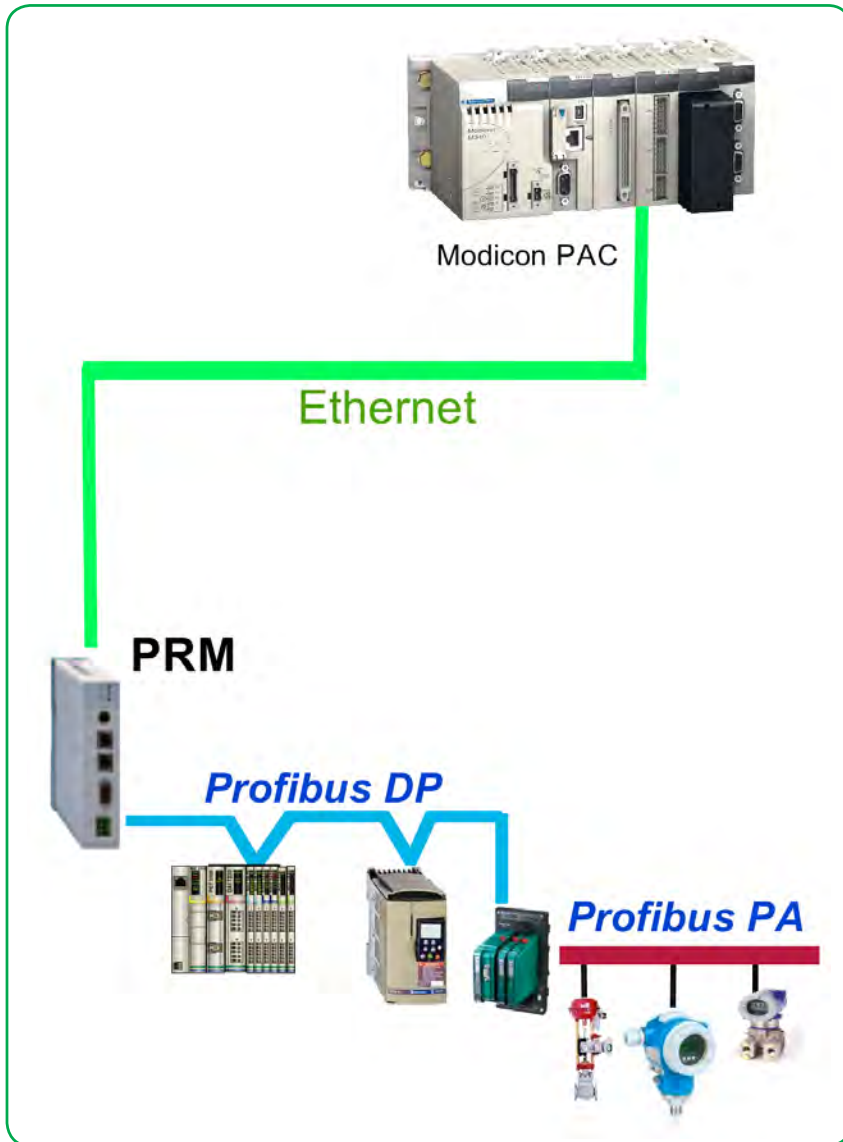
- > **Consistency across all Modicon PAC platforms**
The new Profibus Remote Master (PRM) allows the Modicon Quantum, Premium and M340 PACs to easily connect to Profibus DPV1 fieldbus networks
- > **Optimised Network Topologies**
PRM sits on Ethernet allowing flexible adaptation of the network topology overcoming the length constraints of Profibus (mainly PA) by positioning the PRM as close as practicable to the process instrumentation devices, thereby minimizing the more expensive Profibus cabling and repeaters
- > **Tightly integrated inside Unity Pro**
 - PRM configuration is tightly integrated inside Unity Pro via FDT DTM
 - The Unity Pro project includes the Modicon PAC application, the configuration of the PRM and device parameters “all-in-one”
 - Thus easing configuration and maintenance of the application
- > **Open Access for Asset Management Software**
The PRM has its own COM DTM to allow FDT compliant Asset management tools to access devices directly over Ethernet e.g. Endress & Hauser “Fieldcare” software can connect and adjust or troubleshoot Profibus devices remotely
- > **Ruggedised**
The PRM is available in standard or ruggedised format (the latter with conformal coating and extended operating temperature -25° to +70°).



Unity Pro



> Profibus DPV1 Connectivity



Profibus Remote Master
TCSEGA23F14F
TCSEGA23F14FK

For further information please
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