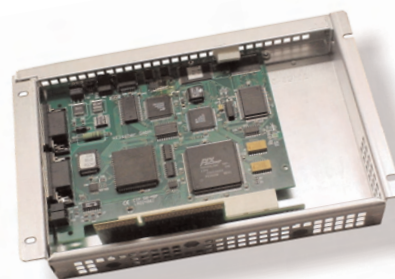


# PVIEW 50 – PROFIBUS & Modbus Plus cards for PanelView Plus and VersaView CE



## Proven Technology for PanelView Plus and VersaView CE

- Certified Interface for PanelView Plus and VersaView CE
- PROFIBUS Master and Slave Modules
- Simple Configuration with SyCon®
- UL Class I Div. 2 Certified
- Modbus Plus Peer to Peer Option



### PROFIBUS Modules

Modules support I/O control, thus integrating DPV0 functionality into PanelView and PanelView Plus family of operator interface products.

### Modbus Plus Modules

Modules support read and write access to other Modbus Plus participants.

Interface cards come pre-installed in the Logic Communications module and include all necessary hardware required to mount on the back of the PanelView or VersaView Module.

Both products are fully certified and require no de-rating of the PanelView Plus and VersaView CE products.

Hilscher is an active participant on the Rockwell Automation Encompass Program and has developed the PVIEW 50 PROFIBUS and Modbus Plus cards with licenses and technology from Rockwell Automation.

# PVIEW 50 – Technical Information

## Ordering Information

PanelView Interfaces are available as the following models:

PVIEW 50-PB	PROFIBUS-DP Master
PVIEW 50-DPS	PROFIBUS-DP Slave
PVIEW 50-MBP	Modbus Plus

The Hilscher communications cards come pre-assembled in the Logic Communications Modules housing with all mounting hardware included to attach to the back of the PanelView or VersaView Module.

An extensive step by step Application Guide is also provided with the PVIEW 50 assemblies demonstrating the configuration of the PROFIBUS cards, Kepware OPC Server and RSView Studio Software. The application Guide is available on [www.hilscher.com](http://www.hilscher.com)

## Other Encompass Products

These products continue to expand Hilscher's line of Encompass listed products that include:

FlexLogix PROFIBUS Master/Slave  
CompactLogix PROFIBUS Master/Slave  
MicroLogix PROFIBUS Master/Slave  
SoftLogix Interface Cards for PROFIBUS, InterBus, CANopen, AS-Interface (CIF 50 Series of Cards).

## Product Overview

PVIEW	Fieldbus
PVIEW 50-PB	PROFIBUS-DP Master
PVIEW 50-DPS	PROFIBUS-DP Slave
PVIEW 50-MBP	Modbus Plus

## Technical Data

<b>PVIEW 50-PB PROFIBUS-DP Master/Scanner</b>	
max. 125 Slaves	
Input data:	408 Byte*
Output data:	480 Byte*
<b>PVIEW 50-DPS PROFIBUS-DP Slave/Adapter</b>	
Input data:	244 Byte*
Output data:	244 Byte*
<b>PVIEW 50-MBP Modbus Plus</b>	
Commands: Function codes 1, 2, 3, 4, 5, 6, 15, 16	
Connection Point-to-point	Client Mode
<b>Operating Temperature</b>	
PVIEW 50-PB / DPS	0...+55°C
PVIEW 50-MBP	0...+55°C
<b>Certifications</b>	
Emission	EN 55011 CL.A
Immunity	EN 61131-2
UL CLASS I DIV.2 GROUPS A, B, C, D	
Hazardous Locations	

\* Depends on the controller type

Support and Warranty for the PROFIBUS and Modbus Plus Logic Communications Modules and SyCon software are provided by HILSCHER.

Support and Warranty for the KEPware OPC Server, Drivers and PanelView and PanelView Plus is provided by Rockwell Automation.

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