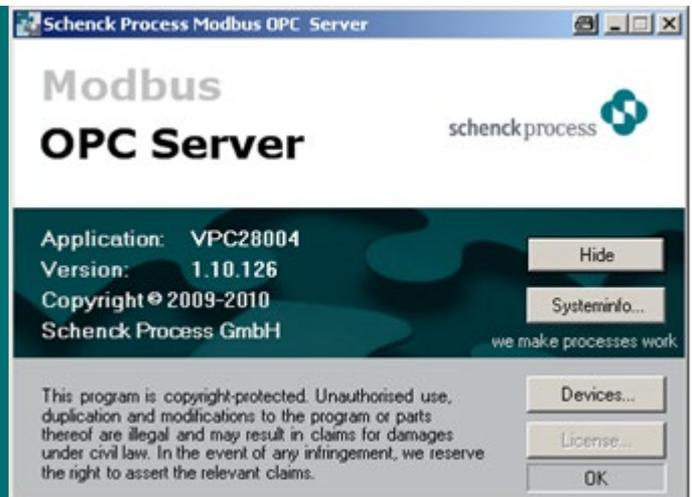


# Modbus OPC Server VPC 28004

- OPC Server for weighing terminals
- Fast and simple access to process data of the terminals
- Write and read access
- Connection to the terminal through Ethernet or through serial interface



## Application

The automation segment, OPC (= OLE for Process Control) has established itself as the standard. OPC enables cross-manufacturer communication between devices without the expansive and error-prone implementation of protocols and without exact knowledge of the memory places.

The Schenck Process Modbus OPC Server implements this idea consistently. It permits access to the process data of the DISOMAT / DISOBOX / DISOCONT / INTECONT equipment of each OPC-capable application (OPC client). Access is achieved through logical names and independent of the selected physical transmission method (Ethernet or serial).

## Structure

The Modbus OPC Server will be installed on the PC, which also runs the application software and which wants to access the data.

Other OPC client computers can also use this Modbus OPC Server, because OPC is configurable for remote access.

The server realizes a proxy (=substitute) of the scale(s). The application treats this as if the scale would be part of the PC.

The physical connection of the terminals is provided serial (through a COM port of the computer) or through Ethernet (network access).

## Function

The Modbus OPC Server permits read access for the most important process variable of the connected devices. This is possible through a single query and also through cyclical access (e.g. for weight and status values).

The setting of values is also possible (e.g. tare weights or print texts).

## Technical Data

Operating Systems	Windows 2000 SP4 Windows XP SP 3 Windows 7 Windows 10
Other System Requirements	NET Framework 2.0 SP1
OPC Specifications	Data access specifications V1.0a, V2.05 and V3.0
Communication Protocols	Ethernet (MODBUS/TCP) Serial (MODBUS RTU)
Documentation	Online help

## Order Numbers

Type	Description	Material-Number
VPC 28004	Modbus OPC Server for Schenck Process weighing terminals <ul style="list-style-type: none"> <li>- DISOMAT Tersus</li> <li>- DISOMAT Opus</li> <li>- DISOMAT Satus</li> <li>- DISOBOX Plus</li> <li>- INTECONT Opus</li> <li>- (INTECONT Satus)</li> <li>- DISOCONT Tersus</li> <li>- CONiQ Control</li> </ul> Delivery on CD	V095231.B01

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