



SIMATIC MODBUS/TCP 512 SENTRON PAC for PN CPU, Single license, on CD-ROM, for connection of 512 SENTRON PAC devices

General information	
Engineering with	
<ul style="list-style-type: none"> <li>STEP 7 configurable/integrated from version</li> <li>PCS 7 configurable/integrated from version</li> </ul>	STEP 7 V5.5 or higher PCS 7 V7.1 SP2
Redundancy	
<ul style="list-style-type: none"> <li>Redundancy capability</li> </ul>	No
Protocols	
SIMATIC communication	
<ul style="list-style-type: none"> <li>Communication as Modbus server</li> <li>Communication as Modbus client</li> </ul>	No Yes
Operating systems	
Runs under operating system	
<ul style="list-style-type: none"> <li>Windows XP</li> <li>Windows 7</li> </ul>	Yes Yes
Software	
Runtime software	
Target system	
<ul style="list-style-type: none"> <li>ET 200S</li> <li>S7-300</li> <li>S7-400</li> <li>WinAC</li> </ul>	Yes Yes Yes No
Block	
<ul style="list-style-type: none"> <li>Local data requirements</li> <li>FB length in RAM, max.</li> <li>Multi-instance capable</li> </ul>	208 byte 29 kbyte No
Authorization/licenses	
<ul style="list-style-type: none"> <li>Single license (EL)</li> </ul>	Yes
configuration / header	
Configuration software	
<ul style="list-style-type: none"> <li>Wizard for configuration support</li> </ul>	Yes
configuration / programming / header	
Programming language	
<ul style="list-style-type: none"> <li>LAD</li> <li>FBD</li> <li>STL</li> <li>SCL</li> <li>CFC</li> <li>GRAPH</li> </ul>	Yes Yes Yes Yes Yes Yes
Configuration examples	

— STL example project

Yes

## Documentation

### Languages

- German
- English

Yes

Yes

**last modified:**

1/15/2021 