



SIMATIC MODBUS/TCP 100 SENTRON PAC for PN CPU, Single license, on CD-ROM, for connection of 100 SENTRON PAC devices

General information	
Engineering with	
<ul style="list-style-type: none"> <li>STEP 7 configurable/integrated from version</li> </ul>	STEP 7 V5.5 or higher
<ul style="list-style-type: none"> <li>PCS 7 configurable/integrated from version</li> </ul>	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> </ul>	No
<ul style="list-style-type: none"> <li>Communication as Modbus client</li> </ul>	Yes
Operating systems	
Runs under operating system	
<ul style="list-style-type: none"> <li>Windows XP</li> </ul>	Yes
<ul style="list-style-type: none"> <li>Windows 7</li> </ul>	Yes
Software	
Runtime software	
Target system	
— ET 200S	Yes
— S7-300	Yes
— S7-400	Yes
— WinAC	No
Block	
<ul style="list-style-type: none"> <li>Local data requirements</li> </ul>	208 byte
<ul style="list-style-type: none"> <li>FB length in RAM, max.</li> </ul>	11 kbyte
<ul style="list-style-type: none"> <li>Multi-instance capable</li> </ul>	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	
— LAD	Yes
— FBD	Yes
— STL	Yes
— SCL	Yes
— CFC	Yes
— GRAPH	Yes
Configuration examples	
— STL example project	Yes

**Documentation**

**Languages**

- German Yes
- English Yes

**Classifications**

	Version	Classification
eClass	14	27-24-25-05
eClass	12	27-24-25-05
eClass	9.1	27-24-25-05
eClass	9	27-24-25-05
eClass	8	27-24-25-05
eClass	7.1	27-24-25-05
eClass	6	27-24-25-05
ETIM	10	EC002582
ETIM	9	EC002582
ETIM	8	EC002582
ETIM	7	EC002582
IDEA	4	7151
UNSPSC	15	43-23-36-03

**Approvals / Certificates**

**General Product Approval**

[Manufacturer Declaration](#)

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