



SIMATIC MODBUS/TCP 20 SENTRON PAC for PN CPU, Single license, on CD-ROM, for connection of 20 SENTRON PAC devices

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

- STL example project
- CFC example project

Yes
Yes

Documentation

Languages

- German
- English

Yes; Electronic, included on CD
Yes; Electronic, included on CD

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](#)

last modified:

3/12/2024 