

SIMATIC S7, MODBUS Master V3.1 single license for 1 installation R-SW, SW and DOCU on CD, HW dongle, Class A, 3 languages (de, de, fr, en fr), executable in STEP 7 V4.02 or higher, reference hardware: CP 341 and CP 441-2



Figure similar

Standards, approvals, certificates	
developed in accordance with IEC 61131	Yes
Operating systems	
Runs under operating system	
<ul style="list-style-type: none"> • Windows 9x • Windows ME • Windows NT 4.0 • Windows 2000 • Windows XP • Windows 7 	<ul style="list-style-type: none"> No No No No Yes Yes
Software	
Software class	A
Target system	SIMATIC CP 341/CP 441-2
Adjustable parameters	
<ul style="list-style-type: none"> • Response monitoring time • Factor for the character delay time • Modem operation (ignore filler characters) • RS 485 operation for 2-wire connection • Preassignment of receive circuit on application of the X.27 interface module 	<ul style="list-style-type: none"> 100 ms to 25.5 s in 100-ms grid 1 or 10 with/without with/without Yes
Communication data	
<ul style="list-style-type: none"> • CRC polynomial • Receive mailbox • Modbus protocol • implemented function codes • Broadcast Message • Transmission rate • V.24 control and signal cables • Character delay time 	<ul style="list-style-type: none"> $X^{16} + x^{15} + x^2 + 1$ Specified on BRCV with RTU format 01, 02, 03, 04, 05, 06, 07, 08, 11, 12, 15, 16 possible 300 bit/s to 76 800 bit/s; (TTY to 19 200 bit/s) none 3.5 characters or multiples
Authorization/licenses	
<ul style="list-style-type: none"> • Single license (EL) 	Yes
Documentation	
Languages	
<ul style="list-style-type: none"> • German • English • French 	<ul style="list-style-type: none"> Yes Yes Yes

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