

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