

TwinCAT 3 Connectivity



TF6250 | TC3 Modbus TCP

TwinCAT Modbus acts as gateway between Modbus TCP devices and TwinCAT runtime systems. It provides both server and client functionalities. In server mode the memory areas of several TwinCAT runtime systems can be mapped directly to the Modbus memory areas. A PLC library is provided for implementing a Modbus TCP client, so that the memory areas of a Modbus TCP device can be accessed.

Technical data	TF6250
Required	TC1200
Target system	Windows XP, Windows 7/8/10, Windows CE

Ordering information	
TF6250-0020	TC3 Modbus TCP, platform 20 (Economy)
TF6250-0030	TC3 Modbus TCP, platform 30 (Economy Plus)
TF6250-0040	TC3 Modbus TCP, platform 40 (Performance)
TF6250-0050	TC3 Modbus TCP, platform 50 (Performance Plus)
TF6250-0060	TC3 Modbus TCP, platform 60 (Mid Performance)
TF6250-0070	TC3 Modbus TCP, platform 70 (High Performance)
TF6250-0080	TC3 Modbus TCP, platform 80 (Very High Performance)
TF6250-0081	TC3 Modbus TCP, platform 81 (Many-core 5...8 cores)
TF6250-0082	TC3 Modbus TCP, platform 82 (Many-core 9...16 cores)
TF6250-0083	TC3 Modbus TCP, platform 83 (Many-core 17...32 cores)
TF6250-0084	TC3 Modbus TCP, platform 84 (Many-core 33...64 cores)
TF6250-0090	TC3 Modbus TCP, platform 90 (Other)
TF6250-0091	TC3 Modbus TCP, platform 91 (Other 5...8 cores)
TF6250-0092	TC3 Modbus TCP, platform 92 (Other 9...16 cores)
TF6250-0093	TC3 Modbus TCP, platform 93 (Other 17...32 cores)
TF6250-0094	TC3 Modbus TCP, platform 94 (Other 33...64 cores)