



TF6710 | TC3 IoT Functions

The TwinCAT 3 Function can be used to establish connectivity for cloud-based communication services.

The focus is not on the protocol implementation itself (such as with the TF6701, for example), but on targeted communication with a cloud-based system, e.g. the Microsoft Azure IoT hub or Amazon Web Services IoT. Several PLC function blocks are available for sending process data from the TwinCAT runtime to such cloud-based communication services or receiving data from such services.

Technical data	TF6710
Required	TC1200
Target system	Windows 7/8/10

Ordering information	
TF6710-0040	TC3 IoT Functions, platform 40 (Performance)
TF6710-0050	TC3 IoT Functions, platform 50 (Performance Plus)
TF6710-0060	TC3 IoT Functions, platform 60 (Mid Performance)
TF6710-0070	TC3 IoT Functions, platform 70 (High Performance)
TF6710-0080	TC3 IoT Functions, platform 80 (Very High Performance)
TF6710-0081	TC3 IoT Functions, platform 81 (Many-core 5...8 cores)
TF6710-0082	TC3 IoT Functions, platform 82 (Many-core 9...16 cores)
TF6710-0083	TC3 IoT Functions, platform 83 (Many-core 17...32 cores)
TF6710-0084	TC3 IoT Functions, platform 84 (Many-core 33...64 cores)
TF6710-0090	TC3 IoT Functions, platform 90 (Other)
TF6710-0091	TC3 IoT Functions, platform 91 (Other 5...8 cores)
TF6710-0092	TC3 IoT Functions, platform 92 (Other 9...16 cores)
TF6710-0093	TC3 IoT Functions, platform 93 (Other 17...32 cores)
TF6710-0094	TC3 IoT Functions, platform 94 (Other 33...64 cores)