

TwinCAT 3 Connectivity



TF6270 | TC3 PROFINET RT Device

The TwinCAT PROFINET RT Device (slave) is a supplement that turns any PC-based controller with an Intel® chipset and the real-time Ethernet driver developed by Beckhoff into a PROFINET RT device. By installing the function, a standard Ethernet interface becomes a PROFINET slave.

Technical data	TF6270
Required	TC1100
Target system	Windows XP, Windows 7/8/10, Windows CE

Ordering information	
TF6270-0040	TC3 PROFINET IO Device, platform 40 (Performance)
TF6270-0050	TC3 PROFINET IO Device, platform 50 (Performance Plus)
TF6270-0060	TC3 PROFINET IO Device, platform 60 (Mid Performance)
TF6270-0070	TC3 PROFINET IO Device, platform 70 (High Performance)
TF6270-0080	TC3 PROFINET IO Device, platform 80 (Very High Performance)
TF6270-0081	TC3 PROFINET IO Device, platform 81 (Many-core 5...8 cores)
TF6270-0082	TC3 PROFINET IO Device, platform 82 (Many-core 9...16 cores)
TF6270-0083	TC3 PROFINET IO Device, platform 83 (Many-core 17...32 cores)
TF6270-0084	TC3 PROFINET IO Device, platform 84 (Many-core 33...64 cores)
TF6270-0090	TC3 PROFINET IO Device, platform 90 (Other)
TF6270-0091	TC3 PROFINET IO Device, platform 91 (Other 5...8 cores)
TF6270-0092	TC3 PROFINET IO Device, platform 92 (Other 9...16 cores)
TF6270-0093	TC3 PROFINET IO Device, platform 93 (Other 17...32 cores)
TF6270-0094	TC3 PROFINET IO Device, platform 94 (Other 33...64 cores)