



## FC1100 | PCI EtherCAT slave card



The FC1100 PCI EtherCAT card can be used to integrate a PC as a slave in an EtherCAT network. The card has an EtherCAT channel with two ports (IN/OUT) and is also supported in the ET9300 EtherCAT Slave Stack Code. The FC1100 can therefore also be used for the development of EtherCAT slave software on the PC.

Technical data	FC1100
Fieldbus	EtherCAT (direct mode)
EtherCAT plug	2 x RJ45, EtherCAT IN/OUT
Data transfer rates	100 Mbit/s
Interface to the PC	PCI 32 bit
EtherCAT Slave Controller	ET1100
RAM	8 kbyte
SYNC manager	8
FMMUs	8
Cable length	up to 100 m
Hardware diagnosis	2 LEDs per channel (activity, link)
Dimensions	approx. 65 mm x 125 mm
Operating temperature	0...+55 °C
Driver	TwinCAT driver for EtherCAT, support in the EtherCAT Slave Stack Code ET9300

Ordering information	
FC1100	standard configuration

Accessories	
<b>TX1100</b>	I/O driver
<b>Cordsets</b>	cordsets and connectors

System	
<b>EtherCAT</b>	For further EtherCAT products please see the <a href="#">system overview</a> .