

cifX PC Card Bundles

for Siemens SIMATIC IPC

- Connect SIMATIC IPCs to all industrial communication networks with cifX M.2 PC cards
- Master & Slave capabilities
- Address heterogeneous communication landscapes and flexible use-cases
- Unique drivers, tools and API for all networks
- Simplified plug & mount integration through standardized front plates



Fieldbus



Real-Time Ethernet



Multiprotocol connectivity for your Siemens SIMATIC IPCs

Today's world of industrial automation is characterized by a very heterogeneous communication landscape. This results in machines and production systems being connected via different network standards, which presents a major challenge.

The cooperation between Siemens and Hilscher provides users of SIMATIC IPCs with flexible access to all common fieldbus and Real-Time Ethernet systems. This enables them to respond to complex requirements across all industries and applications.

The integration of the additional network interface is very simple: Hilscher and Siemens offer a bundle consisting

of a cifX PC Card in a compact M.2 format and a suitable front panel for the box or panel PC. This simplifies integration for the user down to merely plugging it in and tightening screws.

The cifX PC Cards are based on Hilscher's own netX chip technology. It enables the integration of all relevant fieldbus and Real-Time Ethernet networks with only one hardware platform. Users benefit from unified device drivers, a configuration tool and a universal API across all protocols.

With this scalable platform, users can integrate all common automation protocols into their applications — both as controllers and as devices.



→ cifX PC Card Bundles
Service-Hotline: +49 (0) 6190 9907-90
www.hilscher.com

Product Information

Order Information

PC card bundles

CIFX M3042100BM-RE\ET\F\SIEM	9385.700	Real-Time Ethernet Slave
CIFX M3042100BM-DP\ET\F\SIEM	9385.701	PROFIBUS-DP Slave
CIFX M3042100BM-CO\ET\F\SIEM	9385.702	CANopen Slave
CIFX M3042100BM-DN\ET\F\SIEM	9385.703	DeviceNet Slave
CIFX M3042100BM-RE\ET\F\SIEM/+ML	9385.700/+ML	Real-Time Ethernet incl. Master license
CIFX M3042100BM-DP\ET\F\SIEM/+ML	9385.701/+ML	PROFIBUS-DP Master incl. Master license
CIFX M3042100BM-CO\ET\F\SIEM/+ML	9385.702/+ML	CANopen Master incl. Master license
CIFX M3042100BM-DN\ET\F\SIEM/+ML	9385.703/+ML	DeviceNet Master incl. Master license

Choose the protocol you need

All product packages consist of an M.2 3042 Key B+M PC card and the corresponding network interface with cabling. The required front panel is included in the scope of delivery and is already pre-assembled.

Sample kit

CIFX M3042100BM\SIEM SAMPLEKIT	9385.705	Sample kit for cifX M.2 3042 Key B+M and one Network Interface of each type with respective premounted frontplates
CIFX M3042100BM\SIEM SAMPLEKIT/+ML	9385.705/+ML	Sample kit for cifX M.2 3042 Key B+M and one Network Interface of each type with respective premounted frontplates incl. Master license

Get the complete cifX sample kit for your SIMATIC IPC

The sample kit includes a cifX M.2 3042 Key B+M PC card and a network interface with cabling. The corresponding front panels for each network interface are also included and pre-assembled.

Available for SIMATIC IPC*

SIMATIC IPC227G	6ES7647-8C...-....
SIMATIC IPC277G	6AV7886-0....-....
SIMATIC IPC277G PRO	6AV7886-1....-....
SIMATIC IPC327G	6AG4022-0B...-....
SIMATIC IPC377G	6AV7231-0...-....
SIMATIC IPC BX-32A	6AG4152-.....-....
SIMATIC IPC PX-32A	6AV7272-.....-....
SIMATIC IPC BX-35A	6ES7647-0JC..-....
SIMATIC IPC BX-39A	6AG4142-.....-....
SIMATIC IPC PX-39A	6AV7242-.....-....
SIMATIC IPC PX-39A PRO	6AV7252-.....-....
SIMATIC IPC BX-56A	6AG4132-0....-....
SIMATIC IPC BX-59A	6AG4133-0....-....

* Only available at Siemens.

Please visit www.siemens.com/industrial-computing for further information and contact details.



→ cifX PC Card Bundles
Service-Hotline: +49 (0) 6190 9907-90
www.hilscher.com