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List of the RoHS-compliant products with scheduled date of delivery.  
The products are being redesigned.  
As soon as the redesign process will be completed for a product, we will publish it in the list below.

Ethernet I/O modules for length measurement	
Product name	Function description
<b>MSX-E3700-HB-4</b>	Ethernet I/O modules, degree of protection IP 40, for 4 half-bridge
<b>MSX-E3700-HB-8</b>	Ethernet I/O modules, degree of protection IP 40, for 8 half-bridge
<b>MSX-E3700-HB-16</b>	Ethernet I/O modules, degree of protection IP 40, for 16 half-bridge
<b>MSX-E3700-G-8</b>	Ethernet I/O modul housing, degree of protection IP 40, for 8 half-bridge
<b>MSX-E3700-G-16</b>	Ethernet I/O modul housing, degree of protection IP 40, for 8 half-bridge
<b>MSX-E3701-HB-4</b>	Ethernet I/O modules, degree of protection IP 65, for 4 half-bridge
<b>MSX-E3701-HB-4-N</b>	Ethernet I/O modules, degree of protection IP 65, for 4 half-bridge
<b>MSX-E3701-HB-8</b>	Ethernet I/O modules, degree of protection IP 65, for 8 half-bridge
<b>MSX-E3701-HB-16</b>	Ethernet I/O modules, degree of protection IP 65, for 16 half-bridge
<b>MSX-E3701-HB-16-N</b>	Ethernet I/O modules, degree of protection IP 65, for 16 half-bridge
<b>MSX-E3701-G-4</b>	Ethernet I/O modul housing, degree of protection IP 65, for 4 half-bridge
<b>MSX-E3701-G-8</b>	Ethernet I/O modul housing, degree of protection IP 65, for 8 half-bridge
<b>MSX-E3701-G-16</b>	Ethernet I/O modul housing, degree of protection IP 65, for 16 half-bridge

PCI embedded system for networked measurement and control	
Product description	Function description
<b>MSX-COMBOCARD</b>	Network card for LAN, USB and Firewire connection
<b>MSX-COMBOGIGA</b>	Network card for GigaLAN, USB and Firewire connection
<b>MSX-ETHER 10/100MBIT</b>	Ethernet card 10/100 Mbit
<b>MSX-CBLRS232</b>	Cable for the embedded system MSX-Box

Digital input and output boards / counter boards	
Product name	Function description
<b>APCI-1016</b>	PCI bus digital input board, optically isolated, 16 inputs, 24 V
<b>APCI-1032</b>	PCI bus digital input board, 32 inputs, 24 V
<b>APCI-1516</b>	PCI bus digital I/O board, optically isolated, 16 digital I/O, 24 V
<b>APCI-1500</b>	PCI bus digital I/O board, optically isolated, 32 digital I/O, 24 V
<b>APCI-1564</b>	PCI bus digital I/O board, optically isolated, 64 digital I/O, 24 V
<b>APCI-1564-5V</b>	PCI bus digital I/O board, optically isolated, 64 digital I/O, 5 V
<b>APCI-1648</b>	PCI bus digital I/O board, 48 I/O, TTL, bidirectional
<b>APCI-1696</b>	PCI bus digital I/O board, 96 I/O, TTL, bidirectional
<b>APCI-2200-8</b>	PCI bus relay board, optically isolated, 8 relays, 24 V
<b>APCI-2200-8-8</b>	PCI bus relay board, optically isolated, 8 relays, 8 inputs, 24 V
<b>APCI-2200-16</b>	PCI bus relay board, optically isolated, 16 relays, 24 V
<b>APCI-2200-16-8</b>	PCI bus relay board, optically isolated, 16 relays, 8 inputs, 24 V
<b>APCI-2016</b>	PCI bus digital output board, optically isolated, 16 digital outputs, 24 V
<b>APCI-2032</b>	PCI bus digital output board, optically isolated, 32 digital outputs, 24 V



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<b>PA1000</b>	ISA bus digital input board, optically isolated, 32 digital inputs, 24 V
<b>PA 1500</b>	ISA bus digital I/O board, optically isolated, 32 digital I/O, 24 V
<b>PA 1508</b>	ISA bus digital I/O board, optically isolated, 16 digital I/O, 24 V
<b>PA2000</b>	ISA bus digital output board, 32 outputs, 24 V
<b>PA1700-2</b>	ISA bus counter board, 3 to 6 channels
<b>APCI-1710-x</b>	PCI bus multifunction counter board, 4 function modules
<b>CPCI-1500</b>	CompactPCI bus digital I/O board, 32 inputs/outputs, 24 V
<b>CPCI-1710-x</b>	CompactPCI bus multifunction counter board, 4 function modules

### Analog input and output boards / multifunction boards

Product name	Function description
<b>APCI-3001-4</b>	PCI bus, analog input board, 4 SE, 12-bit
<b>APCI-3001-8</b>	PCI bus, analog input board, 8 SE, 12-bit
<b>APCI-3001-16</b>	PCI bus, analog input board, 16 SE, 12-bit
<b>APCI-3120-8-4</b>	PCI bus multifunction board, 8 SE/4 diff. inputs, 4 analog outputs, 16-bit
<b>APCI-3120-8-8</b>	PCI bus multifunction board, 8 SE/4 diff. inputs, 8 analog outputs, 16-bit
<b>APCI-3120-16-4</b>	PCI bus multifunction board, 16 SE/8 diff. inputs, 4 analog outputs, 16-bit
<b>APCI-3120-16-8</b>	PCI bus multifunction board, 16 SE/8 diff. inputs, 8 analog outputs, 16-bit
<b>APCI-3122</b>	PCI bus multifunction board, 4 D/A channels and 22 digital I/O, 24 V
<b>APCI-3200-16</b>	PCI bus acquisition of thermocouples/Pt100, 16 channels for thermocouples, 18-bit
<b>APCI-3501-8</b>	PCI bus, analog output board, 8 outputs, 14-bit
<b>APCI-3701-8</b>	PCI bus acquisition of inductive displacement transducers, 8 inputs, 16-bit
<b>APCI-3701-16</b>	PCI bus length measurement board, optically isolated, 16-bit, 16 inductive transducers
<b>APCI-6000</b>	PCI bus controller board with 333 MHz for the PAC system MSX-Box
<b>PA302-8</b>	ISA bus analog input board, 8 SE or 4 diff. inputs, 12 bit
<b>PA302-16</b>	ISA bus analog input board, 16 SE or 8 diff. inputs, 12 bit
<b>CPCI-3120-8-4</b>	CompactPCI-bus multifunction board, 8 SE/4 diff. inputs, 4 analog outputs, 16-bit
<b>CPCI-3120-16-8</b>	CompactPCI-bus multifunction board, 16 SE/8 diff. inputs, 8 analog outputs, 16-bit

### Communication boards

Product name	Function description
<b>APCI-7300-3</b>	PCI bus 1-port serial board, modular, with or without isolation, 3.3 V/5 V
<b>APCI-7420-3</b>	PCI bus 2-port serial board, modular, with or without isolation, 3.3 V/5 V
<b>APCI-7500-3</b>	PCI bus 4-port serial board, modular, with or without isolation, 3.3 V/5 V
<b>APCI-7500-3/4C</b>	PCI bus 4-port serial board, modular, with or without isolation, 3.3 V/5 V
<b>APCI-7800-3</b>	PCI bus 8-port serial board, modular, with or without isolation, 3.3 V/5 V
<b>CPCI-7500</b>	CPCI bus 4-port serial board, modular, with or without isolation
<b>CPCI-7500-6U</b>	CPCI bus 4-port serial board, modular, with or without isolation, with 6U bracket
<b>PA7301</b>	ISA bus 1-port serial interface, RS232, with FIFO
<b>MX232</b>	MX modul, RS232 mode, without optical isolation
<b>MX232-G</b>	Module for communication boards, RS232 Mode
<b>MX422</b>	Module for communication boards, RS422 Mode
<b>MX422-G</b>	Module for communication boards, RS422 Mode, with isolation



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<b>MX485</b>	Module for communication boards, RS485 Mode, without isolation
<b>MX485-G</b>	Module for communication boards, RS485 Mode, with isolation
<b>MXTTY</b>	Module for communication boards, 20 mA Current Loop Mode (active, passive) with isolation

Watchdog	
Product description	Function description
<b>APCI-035</b>	PCI-bus watchdog board, isolated, 4 watchdog/timer

Connection cables	
Product name	Function description
<b>FB104-1500</b>	Ribbon cable for digital I/O, 25 cm, for the digital I/O board PC104-PLUS1500
<b>FB3000</b>	Ribbon cable for digital I/O, 25 cm, for the analog boards APCI-3120, APCI-3501, APCI-3001
<b>FB3000-0,5m</b>	Ribbon cable for digital I/O, 50 cm, for the analog boards APCI-3120, APCI-3501, APCI-3001
<b>FB3000-W</b>	Ribbon cable for digital I/O, 25 cm, for the analog boards APCI-3120, APCI-3501, APCI-3001
<b>FB3001</b>	Ribbon cable for digital I/O
<b>FB3701</b>	Ribbon cable for digital I/O, for the length measurement board APCI-3701
<b>FB8001</b>	Ribbon cable 50-pin for the motion control board APCI-8001
<b>ST010</b>	Standard I/O cable, 2 m
<b>ST010_0,5_ABGW</b>	Standard I/O cable, 0,5 m, with bent connector
<b>ST010_0,8</b>	Standard I/O cable, 0,8 m
<b>ST010_1</b>	Standard I/O cable, 1 m
<b>ST010_1_ABGW</b>	Standard I/O cable, 1 m, with bent connector
<b>ST010_1,1_2XABGW</b>	Standard I/O cable, 1,1 m, with 2 bent connectors
<b>ST010_1,3_2XABGW</b>	Standard I/O cable, 1,3 m, with 2 bent connectors
<b>ST010_1_2XABGW</b>	Standard I/O cable, 1 m, with 2 bent connectors
<b>ST010_1_2XABGW-1</b>	Standard I/O cable, 1 m, with 2 bent connectors
<b>ST010_1_0</b>	Standard I/O cable, 1 m, open
<b>ST010_1_OS</b>	Standard I/O cable, 1 m, open
<b>ST010_2,3_0_AD</b>	Standard I/O cable, 2,3 m, open
<b>ST010_2,3_ABGW_0_AD</b>	Standard I/O cable, 2,3 m, open, with bent connector
<b>ST010_2,5_ABGW</b>	Standard I/O cable, 2,5 m, with bent connector
<b>ST010_3</b>	Standard I/O cable, 3 m
<b>ST010_3_ABGW</b>	Standard I/O cable, 3 m, with bent connector
<b>ST010_3_0</b>	Standard I/O cable, 3 m, open
<b>ST010_4</b>	Standard I/O cable, 4 m
<b>ST010_4_ABGW</b>	Standard I/O cable, 4 m, with bent connector
<b>ST010_ABGW</b>	Standard I/O cable, 1 m, with bent connector
<b>ST010_0</b>	Standard I/O cable, 2 m, open
<b>ST010_S</b>	Standard I/O cable, 2 m, for high currents
<b>ST010_STE_ABGW</b>	Standard I/O cable, 2 m, with bent connector
<b>ST011</b>	Standard I/O cable, 5 m



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Connection cables	
Product name	Function description
ST011_ABGW	Standard I/O cable, 5 m, with bent connector
ST011_STE_ABGW	Standard I/O cable, 5 m, with bent connector
ST011_0	Standard I/O cable, 5 m, open
ST011_6	Standard I/O cable, 6 m
ST011_7	Standard I/O cable, 7 m
ST011_8	Standard I/O cable, 8 m
ST011_8_0	Standard I/O cable, 8 m, open
ST011_10	Standard I/O cable, 10 m
ST011_20	Standard I/O cable, 20 m
ST011_S	Standard I/O cable, for high currents
ST021	Standard I/O cable, 2 m
ST021_5	Standard I/O cable, 5 m
ST022	Standard I/O cable, 2 m
ST074	37-pin cable to 4x25-pin
ST075	37-pin cable to 4x9-pin
ST075_1	37-pin cable to 4x9-pin, 1 m
ST075_ABGW	37-pin cable to 4x9-pin, with bent connector
ST3003-A_4	Round cable for connecting to the PX901-AG
ST3003-D_4	Round cable for connecting to the PX901-DG
ST3122-A	High-density round cable, shielded, twisted pairs, 2 m, connection of the analog outputs of the APCI-3122 and APCI-3504
ST3122-A_5	High-density round cable, shielded, twisted pairs, 5 m, connection of the analog outputs of the APCI-3122 and APCI-3504
ST3122-D_5	High-density round cable, shielded, twisted pairs, 5 m, connection of the digital I/O of the APCI-3122 and APCI-3504
ST3122-A-10	High-density round cable, shielded, twisted pairs, 10 m, connection of the analog outputs of the APCI-3122 and APCI-3504
ST3200	Standard I/O cable, 50-pin, 2 m, for the temperature measurement board APCI-3200
ST3200_1_2XABGW	Standard I/O cable, 50-pin, 2 m, with bent connector, for the temperature measurement board APCI-3200
ST3701	50-pin cable, 2 m, for the length measurement board APCI-3701
ST3701_3	50-pin cable, 3 m, for the length measurement board APCI-3701
ST3701_5	50-pin cable, 5 m, for the length measurement board APCI-3701
ST370-16	Standard I/O cable, 50-pin, 2 m, for the boards APCI-3701, APCI-8001 and APCI-1710
ST370-16_1	Standard I/O cable, 50-pin, 1 m, for the boards APCI-3701, APCI-8001 and APCI-1710
ST370-16_0	Standard I/O cable, 50-pin, 1 m, open, for the boards APCI-3701, APCI-8001 and APCI-1710
ST370-16_1_ABGW	Standard I/O cable, 50-pin, 1 m, with bent connector, for the boards APCI-3701, APCI-8001 and APCI-1710
ST370-16_3	Standard I/O cable, 50-pin, 3 m, for the boards APCI-3701, APCI-8001 and APCI-1710
ST3701-16_ABGW	Standard I/O cable, 50-pin, 2 m, with bent connector, for the boards APCI-3701, APCI-8001 and APCI-1710
ST3701-16_3_ABGW	Standard I/O cable, 50-pin, 3 m, with bent connector, for the boards APCI-3701, APCI-8001 and APCI-1710
ST370-16-4	Standard I/O cable, 50-pin, 4 m, for the boards APCI-3701, APCI-8001 and APCI-1710
ST370-16_4_ABGW	Standard I/O cable, 50-pin, 4 m, with bent connector, for the boards APCI-3701, APCI-8001 and APCI-1710
ST370-16_5	Standard I/O cable, 50-pin, 5 m, for the boards APCI-3701, APCI-8001 and APCI-1710
ST370-16_5_ABGW	Standard I/O cable, 50-pin, 5 m, with bent connector, for the boards APCI-3701, APCI-8001 and APCI-1710
ST3701-16_10	Standard I/O cable, 50-pin, 10 m, with bent connector, for the boards APCI-3701, APCI-8001 and APCI-1710
ST7809	78-pin connection cable to 8x9-pin, for the 8-port serial interface APCI-7800-3



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<b>ST7809_1,5</b>	78-pin connection cable to 8x9-pin, 1,5 m, for the 8-port serial interface APCI-7800-3
<b>ST7825</b>	Connection cable for the 8-port serial communication board APCI-7800-3, 78-pin to 8x25-pin
<b>ST7837</b>	Connection cable 78-pin to 1x37-pin
<b>ST7837-2</b>	Connection cable 78-pin to 1x37-pin
<b>ST8001</b>	Connection cable for the motion control board APCI-8001
<b>ST8001_3</b>	Connection cable, 3 m, for the motion control board APCI-8001
<b>ST8001_3_0</b>	Connection cable, 3 m, open, for the motion control board APCI-8001
<b>ST8001_4_ABGW</b>	Connection cable, 4 m, with bent connector, for the motion control board APCI-8001
<b>ST8001_10</b>	Connection cable, 10 m, for the motion control board APCI-8001

Terminal panels	
Product name	Function description
<b>PX3200</b>	Terminal board with cold junction compensation and mounting holes
<b>PX3200-G</b>	Terminal board with cold junction compensation and housing for DIN rail
<b>PX3701-HB-8</b>	Connection box of the APCI-3701 for 8 half-bridge
<b>PX3701-HB-16</b>	Connection box of the APCI-3701 for 16 half-bridge
<b>PX3701-LVDT-8</b>	Connection box of the APCI-3701 for 8 LVDT
<b>PX3701-LVDT-16</b>	Connection box of the APCI-3701 for 16 LVDT
<b>PX8000</b>	Screw terminal panel with housing for DIN-rail
<b>PX8500-G</b>	Relay board, 8 relays with housing for DIN-rail
<b>PX8500-VTG</b>	Relay board, 8 relays with housing for DIN-rail mit varistors
<b>PX9000</b>	3-row screw terminal panel for DIN rail, LED status display
<b>PX901-A</b>	Screw terminal panel for connecting analog I/O
<b>PX901-AG</b>	Screw terminal panel for connecting analog I/O, with housing for DIN rail
<b>PX901-DG</b>	Screw terminal panel for connecting digital I/O, with housing for DIN rail, LED status display
<b>PX901-ZG</b>	Terminal board for digital I/O