# **SIEMENS**

### **Data sheet**

## 6GK7343-1EX30-0XE0

### product type designation



## CP 343-1

Communications processor CP 343-1 for connection of SIMATIC S7-300 to Industrial Ethernet via ISO and TCP/IP, PROFINET IO controller or PROFINET IO device, integrated 2-port switch ERTEC 200, S7 communication, fetch/write, send/receive with and without RFC1006, Multicast DHCP, NTC- CPU Sync, diagnostic, initialization via LAN, 2x RJ45 connection for LAN with 10/100 Mbit/s

transfer rate	
transfer rate	
<ul> <li>at the 1st interface</li> </ul>	10 100 Mbit/s
interfaces	
number of interfaces / acc. to Industrial Ethernet	2
number of electrical connections	
• at the 1st interface / acc. to Industrial Ethernet	2
<ul><li>for power supply</li></ul>	1
type of electrical connection	
<ul> <li>of Industrial Ethernet interface</li> </ul>	RJ45 port
• at the 1st interface / acc. to Industrial Ethernet	RJ45 port
type of electrical connection	
<ul> <li>for power supply</li> </ul>	2-pole plugable terminal block
supply voltage, current consumption, power loss	
type of voltage / of the supply voltage	DC
supply voltage / 1 / from backplane bus	5 V
supply voltage	24 V
supply voltage / external	24 V
supply voltage / external / at DC / rated value	24 V
relative positive tolerance / at DC / at 24 V	20 %
relative negative tolerance / at DC / at 24 V	15 %
consumed current	
<ul> <li>from backplane bus / at DC / at 5 V / typical</li> </ul>	0.2 A
<ul> <li>from external supply voltage / at DC / at 24 V / typical</li> </ul>	0.16 A
from external supply voltage / at DC / at 24 V / maximum	0.2 A
power loss [W]	5.8 W
ambient conditions	
ambient temperature	
<ul> <li>for vertical installation / during operation</li> </ul>	0 40 °C
<ul> <li>for horizontally arranged busbars / during operation</li> </ul>	0 60 °C
<ul> <li>during storage</li> </ul>	-40 +70 °C
during transport	-40 +70 °C
relative humidity	
<ul> <li>at 25 °C / without condensation / during operation / maximum</li> </ul>	95 %

protection class IP	IP20
design, dimensions and weights	
module format	Compact module S7-300 single width
width	40 mm
height	125 mm
depth	120 mm
net weight	0.22 kg
fastening method	
S7-300 rail mounting	Yes
performance data / open communication	
number of possible connections / for open communication	16
/ by means of SEND/RECEIVE blocks / maximum	
data volume	
<ul> <li>as user data per ISO connection / for open communication / by means of SEND/RECEIVE blocks / maximum</li> </ul>	8 Kibyte
<ul> <li>as user data per ISO on TCP connection / for open communication / by means of SEND/RECEIVE blocks / maximum</li> </ul>	8 Kibyte
<ul> <li>as user data per TCP connection / for open communication / by means of SEND/RECEIVE blocks / maximum</li> </ul>	8 Kibyte
<ul> <li>as user data per UDP connection / for open IE communication / by means of SEND/RECEIVE blocks / maximum</li> </ul>	2 Kibyte
number of Multicast stations	16
performance data / S7 communication	
number of possible connections / for S7 communication	
• maximum	16
performance data / multi-protocol mode	
number of active connections / with multi-protocol mode	32
performance data / PROFINET communication / as PN IO o	controller
number of PN IO devices / on PROFINET IO controller /	32
operable / total number of external PN IO lines / with PROFINET / per rack	1
data volume	
<ul> <li>as user data for input variables / as PROFINET IO controller / maximum</li> </ul>	1 Kibyte
<ul> <li>as user data for output variables / as PROFINET IO controller / maximum</li> </ul>	1 Kibyte
<ul> <li>as user data for input variables per PN IO device / as PROFINET IO controller / maximum</li> </ul>	1433 byte
<ul> <li>as user data for output variables per PN IO device / as PROFINET IO controller / maximum</li> </ul>	1433 byte
<ul> <li>as user data for input variables per PN IO device / for each sub-module as PROFINET IO controller / maximum</li> </ul>	240 byte
<ul> <li>as user data for output variables per PN IO device / for each sub-module as PROFINET IO controller / maximum</li> </ul>	240 byte
performance data / PROFINET communication / as PN IO o	device
product function / PROFINET IO device	Yes
data volume  • as user data for input variables / as PROFINET IO device / maximum	512 byte
as user data for output variables / as PROFINET IO device / maximum	512 byte
<ul> <li>as user data for input variables / for each sub- module as PROFINET IO device</li> </ul>	240 byte
	240 byte
<ul> <li>as user data for output variables / for each sub- module as PROFINET IO device</li> </ul>	240 09.00

number of submodules / por PROFINET IO-Device performance data / telecontrol protocol / is supported	module	
performance data / Intercentral protocol / Is supported		32
protocol / is supported  • TCP/IP  product function / Mile support  product function / Mile support  product function / Mile support  • SMMP v1  • DCP  • LLDP  • LLDP  configuration software  • required  identification & maintenance function  • I&MO - device-specific information  • IAMO - device-specific information  • Ves  • Configuration with STEP 7  Yes  product functions / supported / Yes  • IAMO - device-specific information  • IAMO - device	·	
product function / MIB support protocol / is supported		
product function / Mis support product function / Mis support Protocol / Is supported  SNMP v1 SDCP LLDP LLDP Ves LLDP Ves v		Yes
product function / MB support  protocol / is supported  SMM PVI  DCP  SMM PVI  STEP 7 V5.4 SP2 or higher / STEP 7 Professional V11 (TIA Portal) or higher  required  stem internance function  I&M - device-specific information  I&M - device-specific information  I&M - higher level designation/location designation  product function / web-based diagnostics  No  switch-managed  with IRT / PROFINET IO switch  yes  redundancy / yes  product functions / redundancy  product functions / redundancy  product functions / redundancy  redundancy manager  redundancy manager  redundancy Media Redundancy Protocol  (MRP)  product function / security  product function / security  product function / security  product function / security  product function / for non-required services  ACL - IP-based of PLC/routing  No  ACL - IP-based of PLC/routing  No  switch-Diagnost of redundancy  yes  ACL - IP-based of PLC/routing  No  switch-Diagnost of for PLC/routing  No  switch-Diagnost of for non-required services  Yes  blocking of communication via physical ports  blocking of communi	product functions / management, configuration, engineeri	ng
protocol / is supported  • SNMP v1  • DCP  • LLDP  • LLDP  • Tyes  • Trequired  • Trequired  • Trequired  • Trequired  • STEP 7 V5.4 SP2 or higher / STEP 7 Professional V11 (TIA Portal) on higher  • Trequired  • I&MO - device-specific information  • I&MO - dev		
SMMP v1  DCP  LLDP  Yes  configuration software  • required  identification & maintenance function  • 18M0 - device-specific information  • 18M1 - higher level designation/location designation  • 18M1 - higher level designation/location designation designati		
e LLDP  configuration software		Yes
configuration software	• DCP	Yes
e required  identification & maintenance function  • I&MO - device-specific information  • I&MO - higher level designation/location designation  Product functions / diagnostics  product functions / switch  product functions / switch  product functions / web-based diagnostics  product functions / switch  • switch-managed  • with IRT / PROFINET IO switch  • understand with STEP 7  product functions / redundancy  product functions / redundancy  product functions / redundancy  product functions / redundancy  • redundancy manager  • redundancy manager  • redundancy Media Redundancy Protocol  (MRP)  product function  • password protection for Web applications  • ACL - IP-based for PLC/routing  • ACL - IP-based for PLC/routing  • Switch-off of non-required services  • blocking of communication via physical ports  • log file for unauthorized access  No  product function / SiCLOCK support  Ves  **Supported tunction / Discussion intersynchronization  protocol / is supported  • NTP  **Yes  **Supported tunction / SiCLOCK support  Product function / SiCLOCK support  Product function / SiCLOCK support  Product function / SiCLOCK support  **Yes  **Internet-Link*  Internet-Link  • to website: Industry Mall  • to website: Industry Online Support  scurrity information	• LLDP	Yes
identification & maintenance function  • 18M0 - device-specific information • 18M0 - device-specific information • 18M1 - higher level designation/location designation • 18M1 - higher level designation/location designation  product functions / dagnostics  product functions / switch  product function • switch-managed • with IRT / PROFINET IO switch • configuration with STEP 7  product function • migredundancy • redundancy • redundancy Addia Redundancy Protocol (MRP)  product function / security  product functions / security  product function / security  product function / security  product function of non-required services • ACL - IP-based of PLC/routing • switch-nof non-required services • blocking of communication via physical ports • log file for unauthorized access No  product function / SICLOCK support  product function / SiCLOCK support  product function / SiCLOCK support  • NTP  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  uttriber information / internet-Links  linternet-Link • to website: Industrial communication • to website: Industr	configuration software	
• I&MO - device-specific information • I&MT - higher level designation/location designation • I&MT - higher level designation/location designation • I&MT - higher level designation/location designation • reduct functions / surtich  product function / web-based diagnostics  product function • witch-managed • with IRT / PROFINET IO switch • configuration with STEP 7  Product function • ring redundancy  product function / redundancy  product function • ring redundancy • redundancy manager  protocol / is supported / Media Redundancy Protocol (MRP)  product functions / security  product functions / security  product function / security  product function • password protection for Web applications • ACL - IP-based • ACL - IP-based for PLC/routing • switch-more for non-required services • blocking of communication via physical ports • log file for unauthorized access No  product function / SICLOCK support  product function / SiCLOCK support • NTP  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  * to website: Industrial communication • to website:	• required	STEP 7 V5.4 SP2 or higher / STEP 7 Professional V11 (TIA Portal) or higher
• 18M1 – higher level designation/location designation   Yes	identification & maintenance function	
product functions / diagnostics product functions / switch product functions / switch product function  • witch-managed • with IRT / PROFINET IO switch • configuration with STEP 7  product function • witch-managed • with IRT / PROFINET IO switch • configuration with STEP 7  product functions / redundancy  product functions / redundancy  product function   very configuration with STEP 7  product function / security  product function / security  product function   security  product function   very configuration with STEP 7  • ACL - IP-based   very configuration   very configura	<ul> <li>I&amp;M0 - device-specific information</li> </ul>	Yes
product function / web-based diagnostics  product facture / switch  product facture / switch  product facture / switch  product function  • switch-managed  • with IRT / PROFINET IO switch  • configuration with STEP 7  Product functions / redundancy  product function  • ing redundancy  • redundancy manager  protocof / is supported / Media Redundancy Protocol  (MRP)  product function / security  product function  • password protection for Web applications  • ACL - IP-based or PLC/routing  • Switch-off of non-required services  • blocking of communication via physical ports  • log file for unauthorized access  No  product function / SICLOCK support  product function / Jime  product function / pass on time synchronization  • NTP  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone  according to GB standard  further Information / internet-Links  Internet-Link  • to web page: selection aid TIA Selection Tool  • to website: industrial communication  • to website: industry Mall  • to website: industry Ma	<ul> <li>I&amp;M1 – higher level designation/location designation</li> </ul>	Yes
product feature / switch product feature / switch product function  • switch-managed  • with IRT / PROFINET IO switch • configuration with STEP 7  product functions / redundancy product function   ** switch-managed  • redundancy manager protocol / is supported / Media Redundancy Protocol (MRP)  product function / security product function / security product function / security product function   ** security product function / security product function / security product function   ** security product function / security product	product functions / diagnostics	
product function  • with IRT / PROFINET IO switch • with IRT / PROFINET IO switch • oonfiguration with STEP 7  product functions / redundancy  product function • ring redundancy • redundancy manager • redundancy manager • redundancy manager  protocol / is supported / Media Redundancy Protocol (MRP)  product functions / security  product functions / security  product function   • password protection for Web applications • ACL - IP-based of PLC/routing • ACL - IP-based of PLC/routing • switch-off of non-required services • ACL - IP-based of product function / significance in the product function / SiCLOCK support  product function / SiCLOCK support  product function / pass on time synchronization  protocol / is supported • NTP  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link • to website: Industrial communication • to website: Industry Mall • to website: Industry Manager • to website: Industry Online Support  • to website: Industry Online Support  • to website: Industry Online Support  • to website: Information • to website: Industry Online Support  • to website: Information • to website: Industry Online Support  • to website: Information • to website: Industry Online Support  • to website: Information • to website: Industry Online Support	product function / web-based diagnostics	Yes
product function  • switch-managed  • with IRT / PROFINET IO switch  • configuration with STEP 7  yes  product functions / redundancy  product functions  • ing redundancy  • redundancy manager  protocol / is supported / Media Redundancy Protocol  (MRP)  product functions / security  product functions / security  product function / security  • password protection for Web applications  • password protection for Web applications  • ACL - IP-based Yes  • ACL - IP-based Yes  • ACL - IP-based Yes  • blocking of communication via physical ports  • log file for unauthorized access  • blocking of communication via physical ports  • log file for unauthorized access  No  product function / SICLOCK support  product function / Jass on time synchronization  protocol / is supported  • NTP  Yes  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone  according to GB standard  further information / internet-Links  Internet-Link  • to website: Industrial communication  • to website: Industrial communication  • to website: Industry Mill  • to website: Industry Online Support  • to website: Industry Industry Siemens.com  • to website: Industry Online Support  • to website: Industry Siemens.com	product functions / switch	
product function  • switch-managed  • with IRT / PROFINET IO switch  • configuration with STEP 7  yes  product functions / redundancy  product functions  • ing redundancy  • redundancy manager  protocol / is supported / Media Redundancy Protocol  (MRP)  product functions / security  product functions / security  product function / security  • password protection for Web applications  • password protection for Web applications  • ACL - IP-based Yes  • ACL - IP-based Yes  • ACL - IP-based Yes  • blocking of communication via physical ports  • log file for unauthorized access  • blocking of communication via physical ports  • log file for unauthorized access  No  product function / SICLOCK support  product function / Jass on time synchronization  protocol / is supported  • NTP  Yes  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone  according to GB standard  further information / internet-Links  Internet-Link  • to website: Industrial communication  • to website: Industrial communication  • to website: Industry Mill  • to website: Industry Online Support  • to website: Industry Industry Siemens.com  • to website: Industry Online Support  • to website: Industry Siemens.com		Yes
with IRT / PROFINET IO switch     configuration with STEP 7     Yes  product functions / redundancy  product function     ing redundancy     redundancy manager     protocol / is supported / Media Redundancy Protocol     (MRP)  product function / security  product function / sesword protection for Web applications     ACL - IP-based / Yes     ACL - IP-based for PLC/routing     switch-off of non-required services     index of the services	·	
configuration with STEP 7     product function / redundancy     product function	switch-managed	No
product function / e ing redundancy	with IRT / PROFINET IO switch	Yes
product function  • ing redundancy • redundancy manager  protocol / is supported / Media Redundancy Protocol (MRP)  product functions / security  product function • password protection for Web applications • ACL - IP-based • ACL - IP-based for PLC/routing • No • Switch-off of non-required services • blocking of communication via physical ports • log file for unauthorized access • blocking of communication via physical ports • log file for unauthorized access No  product function / SICLOCK support  product function / SICLOCK support  protocol / is supported • NTP  **Yes  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link • to web page: selection aid TIA Selection Tool • to website: Industrial communication • to website: Industrial communication • to website: Information and Download Center • to website: Industry Mall • to website: Industry Mall • to website: Information and Download Center • to website: Industry Online Support  **Test Ava-Download-Manager • to website: Industry Online Support  **Test Ava-Download-Manager • to website: Information  **Test Ava-Download-Manager • to website: Information	<ul><li>configuration with STEP 7</li></ul>	Yes
ring redundancy     redundancy manager     protocol / is supported / Media Redundancy Protocol     (MRP)  product function     password protection for Web applications     ACL - IP-based Yes     ACL - IP-based for PLC/routing No     switch-off of non-required services Yes     blocking of communication via physical ports     log file for unauthorized access No  product function / SICLOCK support Yes product function / SICLOCK support Yes product function / pass on time synchronization Yes protocol / is supported     NTP  standards, specifications, approvals / hazardous environments certificate of suitability / CCC / for hazardous zone according to GB standard further information / internet-Links  Internet-Link     to web page: selection aid TIA Selection Tool     to website: Industrial communication     to website: Industry Mall     to website: Information and Download Center     to website: Information and Download Center     to website: Information and Download Center     to website: Industry Online Support     thtp://www.siemens.com/idustry.siemens.com/siddb     http://www.siemens.com/cax     https://support.industry.siemens.com/security information  security information  Yes  **Total Reduction**  **No  **Pes  **Total Reduction**  **No  **Pes  **Total Reduction**  **Yes  **Total Reduction**  **Yes  **Total Reduction**  **Yes  **Total Reduction**  **No  **Pes  **Total Reduction**  **Pes  **Total Reduc	product functions / redundancy	
protocol / is supported / Media Redundancy Protocol (MRP)  product functions / security  product function  password protection for Web applications ACL - IP-based Yes ACL - IP-based for PLC/routing Switch-off of non-required services Iblocking of communication via physical ports Iolitical function / SICLOCK support  product function / SICLOCK support  product function / Ising yes on time synchronization  protocol / is supported NTP  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link  Internet-Link Internet-Link Internet-Link industrial communication to website: Industrial communication to website: Industry Mall to website: Information and Download Center to website: Information and Download Center to website: Inage database to website: Industry Online Support  http://www.siemens.com/plidsty.siemens.com/bliddb http://www.siemens.com/pliddb	product function	
protocol / is supported / Media Redundancy Protocol (MRP)  product functions / security  product function  password protection for Web applications ACL - IP-based Yes ACL - IP-based for PLC/routing Switch-off of non-required services Iblocking of communication via physical ports Iolitical function / SICLOCK support  product function / SICLOCK support  product function / Ising yes on time synchronization  protocol / is supported NTP  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link  Internet-Link Internet-Link Internet-Link industrial communication to website: Industrial communication to website: Industry Mall to website: Information and Download Center to website: Information and Download Center to website: Inage database to website: Industry Online Support  http://www.siemens.com/plidsty.siemens.com/bliddb http://www.siemens.com/pliddb	• ring redundancy	Yes
protocol / is supported / Media Redundancy Protocol (MRP)  product functions / security  product function		No
product functions / security  product function  • password protection for Web applications  • ACL - IP-based • ACL - IP-based for PLC/routing • switch-off of non-required services • blocking of communication via physical ports • log file for unauthorized access • log file for unauthorized access • No  product function / SICLOCK support product function / SICLOCK support product function / pass on time synchronization  protocol / is supported • NTP  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link • to web page: selection aid TIA Selection Tool • to website: Industry Mall • to website: Industry Mall • to website: Information and Download Center • to website: Information and Download Center • to website: Image database • to website: Image database • to website: Industry Online Support  security information	protocol / is supported / Media Redundancy Protocol	Yes
product function  • password protection for Web applications • ACL - IP-based Yes • ACL - IP-based for PLC/routing • switch-off of non-required services Yes • blocking of communication via physical ports • log file for unauthorized access • blocking of communication via physical ports • log file for unauthorized access No  product function / SICLOCK support product function / SICLOCK support Yes  product function / pass on time synchronization Yes  protocol / is supported • NTP  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link • to web page: selection aid TIA Selection Tool • to website: Industrial communication • to website: Industrial communication • to website: Information and Download Center • to website: Information and Download Center • to website: Image database • to website: Image database • to website: Industry Online Support  security information  No  Yes  Yes  Yes  Yes  **The Marchaet Applications on time synchronization No  No  Product function / SICLOCK support  Yes  Yes  **The Marchaet Applications on time synchronization No  No  Product function / Internet-Links  **Internet-Link Internet-Links  Internet-Link  • to website: Industry Mall • to website: Industry Mall • to website: Information and Download Center • to website: Information and Download Center • to website: Information and Download Center • to website: Industry Online Support  **The Marchaet Applications on time synchronization  **The Marchaet Applications on time synchronization  **The Marchaet Applications on time synchronization  **No  **The Marchaet Applications on time synchronization  **The Marchaet Applications on time synchr		
password protection for Web applications     ACL - IP-based     ACL - IP-based		
ACL - IP-based     ACL - IP-based for PLC/routing     Switch-off of non-required services     blocking of communication via physical ports     log file for unauthorized access     No  product functions / time product function / SICLOCK support product function / pass on time synchronization protocol / is supported     NTP  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link  Inter	•	
ACL - IP-based for PLC/routing     switch-off of non-required services     blocking of communication via physical ports     log file for unauthorized access     No  product function / SICLOCK support     product function / SICLOCK support     protocol / is supported     NTP     Yes  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link     to web page: selection aid TIA Selection Tool     to website: Industry Mall     to website: Industry Mall     to website: Information and Download Center     to website: Information and Download Center     to website: Image database     to website: Industry Online Support     to website: Industry Online Support  security information  security information  Yes  Yes  Yes  http://www.siemens.com/tia-selection-tool     http://www.siemens.com/simatic-net     https://www.siemens.com/simatic-net     https://www.siemens.com/industry.siemens.com/     http://www.siemens.com/fidustry.siemens.com/     http://www.siemens.com/piiddb     http://www.siemens.com/simatic-net     http://www.siemens.com/simatic-net     http://www.siemens.com/industry/infocenter     http://www.siemens.com/piiddb     http://www.siemens.com/simatic-net     http://www.siemens.com/simatic-net     http://www.siemens.com/industry/infocenter     http://www.siemens.com/piiddb     http://www.siemens.com/cax     https://support.industry.siemens.com/		No
switch-off of non-required services     blocking of communication via physical ports     log file for unauthorized access     No  product functions / time  product function / SICLOCK support  product function / pass on time synchronization  protocol / is supported     NTP  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link      to web page: selection aid TIA Selection Tool     to website: Industrial communication     to website: Industry Mall     to website: Information and Download Center     to website: Information and Download Center     to website: Image database     to website: CAx-Download-Manager     to website: Industry Online Support  security information  Yes  Yes  Yes  Yes  Therefore  Yes  Attp://www.siemens.com/tia-selection-tool  http://www.siemens.com/tia-selection-tool  http://www.siemens.com/simatic-net  http://www.siemens.com/industry/infocenter  http://www.siemens.com/industry/infocenter  http://www.siemens.com/bilddb  http://www.siemens.com/bilddb  http://www.siemens.com/cax  https://support.industry.siemens.com  security information		
blocking of communication via physical ports     log file for unauthorized access     No  product functions / time  product function / SICLOCK support  product function / pass on time synchronization  protocol / is supported     NTP  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link      to web page: selection aid TIA Selection Tool     to website: Industrial communication     to website: Industry Mall     to website: Information and Download Center     to website: Image database     to website: Image database     to website: Industry Online Support  security information  Yes  Yes  Http://www.siemens.com/lia-selection-tool     http://www.siemens.com/lia-selection-tool     http://www.siemens.com/lindustry/infocenter     http://www.siemens.com/industry/infocenter     http://www.siemens.com/cax     http://www.siemens.com/cax     https://support.industry.siemens.com  security information	_	
Internet-Link     Internet-Link     Internet-Link     In to website: Industry Mall     In to website: Information and Download Center     In to website: Information and Download Center     In to website: Industry Online Support      Internet Support		
product functions / time product function / SICLOCK support product function / pass on time synchronization protocol / is supported • NTP  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link • to web page: selection aid TIA Selection Tool • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center • to website: Image database • to website: CAx-Download-Manager • to website: Industry Online Support  security information  Yes  Yes  Yes  Http://www.siemens.com/tia-selection-tool http://www.siemens.com/tia-selection-tool http://www.siemens.com/industry.siemens.com/ http://www.siemens.com/industry.siemens.com/ http://www.siemens.com/industry/infocenter http://www.siemens.com/cax http://www.siemens.com/cax https://support.industry.siemens.com/ https://support.industry.siemens.com/		
product function / SICLOCK support  product function / pass on time synchronization  protocol / is supported  • NTP  Yes  standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link  • to web page: selection aid TIA Selection Tool • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center • to website: Information and Download Center • to website: Image database • to website: CAx-Download-Manager • to website: Industry Online Support  security information	_	No
product function / pass on time synchronization protocol / is supported NTP Yes  standards, specifications, approvals / hazardous environments certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link  to web page: selection aid TIA Selection Tool to website: Industrial communication to website: Industry Mall to website: Information and Download Center to website: Information and Download Center to website: Image database to website: CAx-Download-Manager to website: Industry Online Support  security information  Yes  Yes  Area  Yes  Area  Yes  Area  Area  Yes  Area  Area  Area  Area  Yes  Area  Ar		
protocol / is supported		
Standards, specifications, approvals / hazardous environments  certificate of suitability / CCC / for hazardous zone according to GB standard  further information / internet-Links  Internet-Link      • to web page: selection aid TIA Selection Tool     • to website: Industrial communication     • to website: Industry Mall     • to website: Information and Download Center     • to website: Image database     • to website: Image database     • to website: CAx-Download-Manager     • to website: Industry Online Support  security information  Yes  Yes  Yes  Attp://www.siemens.com/tia-selection-tool  http://www.siemens.com/simatic-net  http://www.siemens.com/simatic-net  http://www.siemens.com/industry/infocenter  http://www.siemens.com/industry/infocenter  http://www.siemens.com/cax  https://support.industry.siemens.com  security information		Yes
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