

Triconex CM2201-7400206-100

Trident communication module baseplate

Product identity and function

Triconex CM2201-7400206-100 is the supplied article identity for the model 2201 communication module baseplate used in a Trident safety system.

01 / Function Two communication-module positions	02 / Function Three serial ports per installed CM
03 / Function Two Ethernet ports per installed CM	04 / Function Direct MP-baseplate interconnection

PRODUCT FIELD	OFFICIAL VALUE
Complete article	CM2201-7400206-100
Baseplate model	2201
Product role	Communication module baseplate
System family	Triconex Trident

Evidence boundary: Treat the baseplate as part of the approved safety-system architecture. Preserve baseplate position, both MP interconnect assemblies, communication modules, network wiring and the controlled Trident configuration.

Official-source basis: [Triconex Trident Planning and Installation Guide, version 1.2](https://paresource.schneider-electric.com/iaseries/pss/41h2/41h2g80.pdf); Schneider Electric official Trident system documentation

Official technical parameters

Triconex CM2201-7400206-100 / verified set 1

PARAMETER	VERIFIED VALUE
Complete article	CM2201-7400206-100
Baseplate model	2201
Product role	Communication module baseplate
System family	Triconex Trident
Module capacity	Up to two communication modules
Processor connection	Two MP interconnect assemblies
Serial connectivity per CM	Three RS-232/RS-485 ports
Ethernet connectivity per CM	Two Ethernet ports
Installation position	Directly above or below the MP baseplate
Communication targets	Hosts, DCS, open networks, printers, Trident and Tricon V9 systems

Common applications

DCS and host integration Connect approved external hosts and distributed control systems to the Trident controller.	Redundant communications Use two independently operating communication modules for redundant or additional links.
Peer system networking Provide documented paths to other Trident or Tricon systems.	Safety-system maintenance Preserve the exact baseplate and interconnect architecture during controlled service.

Official-source basis: [Triconex Trident Planning and Installation Guide, version 1.2; Schneider Electric official Trident system documentation](https://paresource.schneider-electric.com/laseries/pss/41h2/41h2g80.pdf)

Applications and product precautions

Triconex CM2201-7400206-100

01 / Check

Verify CM2201-7400206-100 and model 2201 on the installed marking.

02 / Check

Follow the approved Trident safety lifecycle and maintenance authorization.

03 / Check

Record the baseplate location and both MP interconnect assemblies.

04 / Check

Back up communication-module and network configuration.

05 / Check

Label every serial, Ethernet, AUI and MII connection in use.

06 / Check

Remove power under the current Trident procedure before baseplate work.

07 / Check

Do not alter redundant paths without approved change control.

08 / Check

Verify diagnostics and every approved communication path before release.

Model-specific engineering FAQ

Triconex CM2201-7400206-100

What is Triconex CM2201-7400206-100?

It is the supplied article identity for the model 2201 communication module baseplate used in a Trident safety system.

How many communication modules can it hold?

One CM baseplate supports up to two independently operating communication modules.

Where is the baseplate installed?

It is installed directly above or below the Main Processor baseplate.

How is it connected to the Main Processor baseplate?

Two MP interconnect assemblies provide the documented physical connection.

Which interfaces are provided by each communication module?

Each installed CM supports three RS-232/RS-485 serial ports and two Ethernet ports.

Can two modules provide redundancy?

Yes. Two independently operating CMs can provide redundant connections or additional independent ports.

Why is formal change control required?

The baseplate belongs to a safety-instrumented system, so communication changes must remain within the approved lifecycle.

What confirms successful commissioning?

Trident diagnostics are clear and every approved serial, Ethernet and redundant path passes its controlled test.

Answers are limited to the exact identity and the cited manufacturer evidence; project configuration remains installation-specific.

Related products and contact

Verified ApterPower navigation links; not approved substitutes

NO.	RELATED PRODUCT	APTERPOWER LINK
01	Triconex 3511	View product page
02	Triconex 3704E	View product page
03	Triconex EMPII 3006	View product page
04	Triconex 9853-610	View product page
05	Triconex 9761-210	View product page
06	Triconex 9662-810	View product page
07	Triconex 4000103-510	View product page
08	Triconex 3700A	View product page
09	Triconex 3000510-180	View product page
10	Triconex 9771-210	View product page
11	Triconex 9563-810	View product page
12	Triconex 3805E	View product page
13	Triconex 9753-110	View product page
14	Triconex 4000188-320	View product page
15	Triconex 3503E	View product page
16	Triconex 2658	View product page
17	Triconex 3006	View product page
18	Triconex 3703E	View product page

Recommendation links are navigation aids only and do not establish compatibility.

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