

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*

CX2100-0004 | Power supply unit for CX203x, 45 W



Product status: regular delivery

The CX2100-0004 power supply module is used for supplying power to the components (CPU modules, system and extension modules) of a CX2020 or CX203x system. The power supply module is controlled via TwinCAT. An FSTN LC display with 2 x 16 characters and a selector switch as well as an enter key allow the querying of internal status values as well as self-created display parameters or menus with and without input options. EtherCAT or Bus Terminals can be connected on the right-hand side – the respective bus system is detected automatically and operated by the CPU. Power is supplied to the E-bus or K-bus electronics in the I/O terminals by an integrated, but internally separate power supply unit with 2 A at 5 V DC. The CX2100-0004 is in principle passively cooled, has no fan and is intended for operation in the extended temperature range from -25 to +60°C. The standard power supply CX2100-0004 provides a maximum output of 45 W.

Product information

Technical data

Technical data	CX2100-0004
Power supply	24 V DC (-15%/+20%)
Max. power output	45 W
I/O connection	E-bus or K-bus, automatic recognition
Current supply E-bus/K-bus	2 A
UPS	–
Capacity	–

Connection type	spring-loaded technique (adapter terminal)
Display	FSTN display 2 lines x 16 characters of text, illuminated
Diagnostics LED	1 x PWR, 1 x I/O Run, 1 x I/O Err
Max. power loss	3.5 W
Max. power consumption E-bus/K-bus	10 W (5 V/max. 2 A)
Dimensions (W x H x D)	40 mm x 100 mm x 91 mm
Weight	approx. 375 g
Operating temperature	-25...+60°C
Storage temperature	-40...+85°C
Relative humidity	95%, no condensation
Vibration/shock resistance	conforms to EN 60068-2-6/EN 60068-2-27
EMC immunity/emission	conforms to EN 61000-6-2/EN 61000-6-4
Protection rating	IP20
Approvals/markings	CE, UL

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP