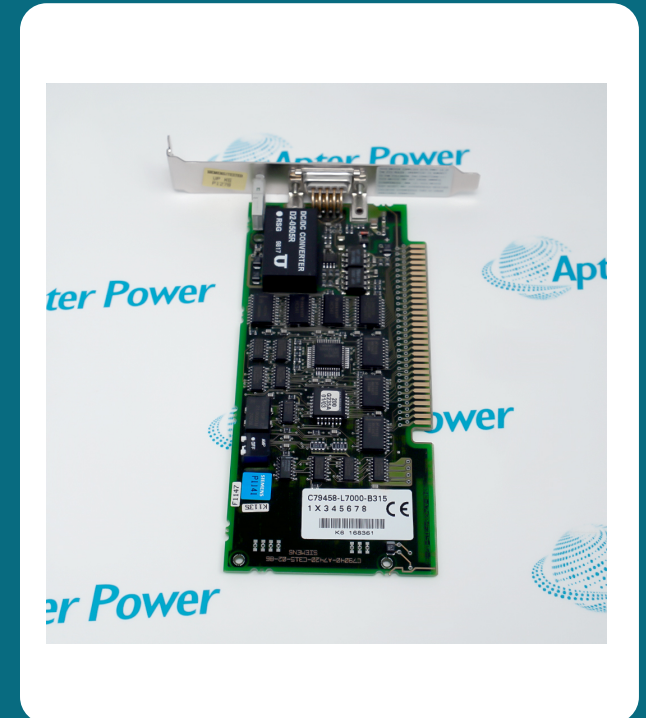


C79-458-L7000-B315

Communication Module

The installed article is identified by the complete Siemens order code shown above. Visible product markings and physical interfaces are recorded in this reference; system compatibility must still be confirmed against the installed project documentation.

FIELD	VERIFIED VALUE
Manufacturer	Siemens
Order code	C79-458-L7000-B315
Product form	Plug-in printed-circuit communication module
External connector	9-pin D-sub female connector
Compliance mark	CE mark visible on the product label
Source basis	Current product photographs and legible physical nameplate



APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com

Product Overview and Physical Identity

VERIFIED SCOPE

C79-458-L7000-B315 is documented here as a Siemens plug-in communication module. The reference records only visible physical facts and the complete nameplate identity; network protocol, transmission speed and host compatibility are not inferred.

INSTALLED IDENTITY

Retain the complete C79-458-L7000-B315 order code without shortening the suffix.

FRONT CONNECTION

A female 9-pin D-sub connector is mounted in the metal slot bracket.

HOST CONNECTION

The printed-circuit assembly uses a long card-edge connector for the installed host.

CONFIGURATION RECORD

Record the visible '1 X 3 4 5 6 7 8' marking before removal or replacement.

ENGINEERING BOUNDARY

The photographs do not establish electrical ratings, firmware, supported protocols, bus speed, or host-system compatibility. Confirm those values from the controlled Siemens documentation for the installed system before commissioning.

Technical Data and Acceptance

PARAMETER	VERIFIED VALUE	Acceptance Path
Manufacturer	Siemens	1 IDENTITY Match the complete order code and visible label codes.
Complete order code	C79-458-L7000-B315	
Nameplate model marking	C79458-L7000-B315	
Module construction	Printed-circuit board with metal slot bracket	2 CONNECTIONS Record the D-sub connector and host card-edge position.
External connector	Female 9-pin D-sub	
Host-side interface	Gold-plated card-edge connector	
Visible compliance marking	CE	3 CONFIGURATION Capture switch, jumper and companion-hardware settings.
Configuration marking	1 X 3 4 5 6 7 8	
Nameplate label code	K6 168361	
Visible Siemens label	P1141	4 RELEASE Restore the approved system state and complete a controlled test.
On-board converter marking	DC/DC CONVERTER D2050SR	

Applications and Engineering FAQ

1 Why must the full C79-458-L7000-B315 identifier be retained?

The full order code is the primary match point for the installed Siemens module; shortening it can hide a different hardware suffix.

2 Which connector is visible on the module?

The current product photographs show one female 9-pin D-sub connector mounted in the metal slot bracket.

3 How does the assembly connect to its host?

The board has a long gold-plated card-edge connector. The exact host slot and electrical assignment must be verified from the installed system record.

4 Which configuration marking is visible?

The main nameplate shows '1 X 3 4 5 6 7 8'. Preserve that marking in the removal and replacement record.

FAQ and Related Products

Model-Specific FAQ - Part 2

- 5

Which additional label codes are visible?
The photographs show label code K6 168361 and a Siemens label marked P1141.
- 6

Does the product photograph prove the supported network protocol?
No. Protocol, transmission speed, firmware and host compatibility are not established by the visible nameplate and must not be inferred.
- 7

What should be recorded before removal?
Record the installed slot, connector orientation, cable destination, card-edge position, visible label codes, jumpers or switches and current diagnostics.
- 8

What confirms a successful return to service?
The exact identity and connections must match the controlled record, diagnostics must be acceptable, and the approved communication test must pass without unexplained faults.

Related Products on Apter Power

MODEL	APTER POWER PAGE
Siemens 6AV3627-1LK00-1AX0	View product
Siemens 6AV6542-0AG10-0AX0	View product
Siemens 6AV6545-0DB10-0AX0	View product
Siemens 6AV6640-0BA11-0AX0	View product
Siemens 6AV6640-0CA11-0AX1	View product
Siemens 6AV6642-0EA01-3AX0	View product
Siemens 6AV6643-0CD01-1AX1	View product
Siemens 6AV6644-0AB01-2AX0	View product

APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313
EMAIL sales13@apterpower.com
WEBSITE www.apterpower.com