

Siemens 6GK1503-3CD00

Product Reference

Siemens PROFIBUS OLM/G12-EEC V4.0 optical link module

DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited Siemens manufacturer sources. No product photograph is included.

Product / lookup identity	Siemens 6GK1503-3CD00
Reference number	6GK1503-3CD00
Document basis	Published Siemens product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/Siemens/6gk1503-3cd00>

Apter Power contact

sales13@apterpower.com | +86 180 3023 5313

Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

Siemens 6GK1503-3CD00 is an evidence-bounded PROFIBUS OLM/G12-EEC V4.0 optical link module. System role: one RS-485 and two glass-fiber interfaces; four BFOC sockets; -20 to +60 C Only facts stated by the cited Siemens material are published; sibling, successor and third-party data are not transferred. System context: Siemens PROFIBUS OLM/G12-EEC V4.0 optical link module.

Published field	Manufacturer-published value or verified identity note
Siemens article number	6GK1503-3CD00
Product type	PROFIBUS OLM/G12-EEC V4.0 optical link module
Published role / rating	one RS-485 and two glass-fiber interfaces; four BFOC sockets; -20 to +60 C
Lifecycle	ACTIVE
Origin	Germany
Net weight	0.425 kg
Commodity code	85176200

System function and signal path

01	System Inputs: one RS-485 and two glass-fiber interfaces; four BFOC sockets; -20 to +60 C
02	Processing: Use only with the exact SIMATIC family, hardware revision, firmware, connector and engineering configuration documented by Siemens.

Applications, answers, and official sources

1 Installed-base maintenance: Supports evidence-led identification and replacement planning for Siemens 6GK1503-3CD00.

2 System documentation: Provides a source-traceable boundary for the documented SIMATIC automation system configuration.

3 Commissioning review: Guides identity, companion-hardware, wiring and controlled functional checks before return to service.

4 Migration assessment: Separates exact-model facts from successor, sibling and family-level information.

Frequently asked questions

What is Siemens 6GK1503-3CD00?	It is an evidence-bounded PROFIBUS OLM/G12-EEC V4.0 optical link module; this page is limited to the cited manufacturer evidence.
Is the exact identity verified?	Verified Exact Article Number.
What is its system role?	one RS-485 and two glass-fiber interfaces; four BFOC sockets; -20 to +60 C
Which installed-base context is documented?	SIMATIC automation system.
Are related models automatic substitutes?	No. A sibling, repair code, suffix or engineering replacement is not an unconditional drop-in approval.
Must the physical label be checked?	Yes. Verify the model, revision, firmware and all order or configuration suffixes.

Official Siemens sources

Siemens product information 6GK1503-3CD00	https://mall.industry.siemens.com/mall/en/WW/Catalog/Product/6GK1503-3CD00
---	---