6GK1502-3CA10

PROFIBUS OLM/P12 V3.1 Optical Link Module

Siemens 6GK1502-3CA10 is a PROFIBUS OLM/P12 V3.1 optical link module with one RS485 interface, two plastic-fiber interfaces, four BFOC sockets, a signaling contact, and a test port.

PRODUCT ENQUIRY

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Product overview

Siemens 6GK1502-3CA10 is the PROFIBUS OLM/P12 V3.1 optical link module. It combines one electrical RS485 interface with two plastic fiber-optic interfaces for segment coupling in a PROFIBUS network.

The optical side provides four BFOC sockets, and the delivery description includes four BFOC connectors. A signaling contact and a test port support connection-state supervision and commissioning work around the optical link.

This exact order number has reached the end of its product life cycle and is discontinued. Any successor or retrofit must be selected against the installed fiber type, BFOC termination, RS485 segment, network topology, and site diagnostic requirements.

Technical specifications

Parameter	Value
Model Number	6GK1502-3CA10
Product Family	SIMATIC NET PROFIBUS OLM
Product Type	OLM/P12 V3.1 optical link module
Network	PROFIBUS
Electrical Interfaces	1 × RS485
Fiber-Optic Interfaces	2
Fiber Medium	Plastic fiber-optic cable
Optical Sockets	4 × BFOC
Signaling Contact	Yes
Test Port	Yes
Included Connectors	4 × BFOC connectors
Product Version	V3.1
Lifecycle Status	Discontinued / end of life
Successor Selection	Confirm with Siemens sales support
Replacement Check	RS485 segment and optical topology
Termination Check	BFOC connector compatibility
Diagnostic Check	Signaling contact and test-port use
Installation Scope	Electrical-to-optical PROFIBUS coupling
Order-Number Match	Exact 6GK1502-3CA10 required
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Data sheet 6GK1502-3CA10

PROFIBUS OLM/P12 V3.1 Optical Link module with 1 RS485 and 2 plastic FOC interfaces (4 BFOC sockets), with signaling Contact and test port, incl. 4 BFOC connectors



Figure similar

Product description

This product has reached the end of its life-cycle. It is therefore discontinued and no longer available. In case of questions concerning a successor product please contact your Siemens sales partner.

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