

INDUSTRIAL AUTOMATION PRODUCT

6SL3000-0CE15-0AA0

SINAMICS Line Reactor for 5 kW Smart Line Module

Siemens 6SL3000-0CE15-0AA0 is the documented SINAMICS Line Reactor for 5 kW Smart Line Module for the SINAMICS Smart Line Module.

IDENTITY	VERIFIED VALUE
Manufacturer	Siemens
System family	SINAMICS Smart Line Module
Part number	6SL3000-0CE15-0AA0
Product role	Exact article identity: 6SL3000-0CE15-0AA0
Lifecycle	Installed product record

DOCUMENT SCOPE

Exact-article identity, technical data, host role, installation checks, applications, precautions and engineering verification.

MODEL-SPECIFIC ENGINEERING NOTE

Install 6SL3000-0CE15-0AA0 only in the documented SINAMICS Smart Line Module position.

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6SL3000-0CE15-0AA0

Technical Specifications

Technical values below are limited to the named Siemens product record and directly applicable manufacturer documentation.

PARAMETER	VALUE	PARAMETER	VALUE
Component	Line reactor	Input	3 AC 380 to 480 V, 50/60 Hz
Matched module	5 kW Smart Line Module	Rated current	9.5 A

Verified Product Record

DATA GROUP	VERIFIED VALUE
Installed host / carrier	SINAMICS Smart Line Module
Primary system role	Exact article identity: 6SL3000-OCE15-0AA0
Connection boundary	Install 6SL3000-OCE15-0AA0 only in the documented SINAMICS Smart Line Module position.
Controlled acceptance duty	SINAMICS Smart Line Module planned maintenance

ENGINEERING BOUNDARY

Confirm 6SL3000-OCE15-0AA0, host hardware, connections, configuration and controlled test results before release.

Pre-Installation Checks

1	Confirm the complete 6SL3000-OCE15-0AA0 marking and the installed SINAMICS Smart Line Module position.	2	Place the driven machine and associated process in the approved maintenance state.
3	Isolate incoming power, prove stored DC-link energy discharged and use ESD controls.	4	Record every power, control, feedback, communication and protective-earth connection before removal.

Documented Service Record

RECORD ITEM	REQUIRED ENTRY
As-found article	6SL3000-OCE15-0AA0
Installed host	SINAMICS Smart Line Module
Connection record	Capture before removal
Controlled release	Diagnostics and functional proof

TECHNICAL IDENTITY CROSS-CHECK

Component Line reactor	Matched module 5 kW Smart Line Module
Input 3 AC 380 to 480 V, 50/60 Hz	Rated current 9.5 A

System Role and Architecture

Siemens 6SL3000-OCE15-0AA0 is the documented SINAMICS Line Reactor for 5 kW Smart Line Module for the SINAMICS Smart Line Module.

FUNCTION 1
Exact article identity: 6SL3000-OCE15-0AA0

FUNCTION 2
Documented component: SINAMICS Line Reactor for 5 kW Smart Line Module

FUNCTION 3
Installed family: SINAMICS Smart Line Module

FUNCTION 4
Controlled replacement and verification workflow

Matched System Components

NO.	DOCUMENTED COMPONENT / ROLE
1	SINAMICS Smart Line Module
2	5 kW Smart Line Module
3	SINAMICS Smart Line Module planned maintenance
4	Install 6SL3000-OCE15-0AA0 only in the documented SINAMICS Smart Line Module position.

System Integration Record

INTEGRATION ITEM	DOCUMENTED ROLE
Host identity	SINAMICS Smart Line Module
Interface role	Exact article identity: 6SL3000-OCE15-0AA0
Field / power context	The component is used with the exact host, connectors, power interfaces and configuration identified for 6SL3000-OCE15-0AA0.
Commissioning evidence	Complete a controlled no-load or safe-point functional test before returning the machine to service.

Installation and Connection Checks

1

Verify the installed host hardware and all values documented for 6SL3000-OCE15-0AA0 against the official source.

2

Restore the approved hardware execution, connector arrangement and project or parameter record.

3

Energize in the prescribed sequence and review drive, board and communication diagnostics.

4

Complete a controlled no-load or safe-point functional test before returning the machine to service.

MANUFACTURER SOURCE RECORD

Siemens Industry Mall Line Reactor Datasheet
6SL3000-OCE15-0AA0

Applications and Engineering Context

SINAMICS Smart Line Module planned maintenance

Restores the documented line reactor for the documented 5 kW Smart Line Module input during a controlled cabinet service.

SINAMICS Line Reactor for 5 kW Smart Line Module replacement

Uses the exact 6SL3000-OCE15-0AA0 identity to avoid an adjacent hardware execution.

Drive-system refurbishment

Preserves the recorded power, control, communication and protective-earth arrangement.

Controlled recommissioning

Confirms diagnostics and the affected drive function before automatic operation.

TECHNICAL NOTE

Install 6SL3000-OCE15-0AA0 only in the documented SINAMICS Smart Line Module position.

Model-Specific Acceptance Evidence

CHECK	ACCEPTANCE CONDITION
Identity	6SL3000-OCE15-0AA0 recorded
Host / carrier	SINAMICS Smart Line Module
Physical interface	Exact article identity: 6SL3000-OCE15-0AA0
Configuration	Energize in the prescribed sequence and review drive, board and communication diagnostics.
Functional proof	Complete a controlled no-load or safe-point functional test before returning the machine to service.

IMPORTANT NOTICE

Confirm 6SL3000-OCE15-0AA0, host hardware, connections, configuration and controlled test results before release.

Controlled Release Summary

RELEASE ITEM	MODEL-SPECIFIC CONDITION
Article identity	6SL3000-OCE15-0AA0
Approved role	SINAMICS Smart Line Module planned maintenance
Final validation	Complete a controlled no-load or safe-point functional test before returning the machine to service.

Engineering Precautions

1	Confirm the complete 6SL3000-OCE15-0AA0 marking and the installed SINAMICS Smart Line Module position.	2	Place the driven machine and associated process in the approved maintenance state.
3	Isolate incoming power, prove stored DC-link energy discharged and use ESD controls.	4	Record every power, control, feedback, communication and protective-earth connection before removal.
5	Verify the installed host hardware and all values documented for 6SL3000-OCE15-0AA0 against the official source.	6	Restore the approved hardware execution, connector arrangement and project or parameter record.
7	Energize in the prescribed sequence and review drive, board and communication diagnostics.	8	Complete a controlled no-load or safe-point functional test before returning the machine to service.

Related Products on Apter Power

MODEL	SYSTEM ROLE	APTER POWER PAGE
C98043-A1682-L1	product page	View C98043-A1682-L1 page
A5E36717803	product page	View A5E36717803 page
A5E36717808	product page	View A5E36717808 page
A5E00297630	product page	View A5E00297630 page
A5E36717793	product page	View A5E36717793 page
A5E36717811	product page	View A5E36717811 page
6SE7041-8HK85-1HA0	product page	View 6SE7041-8HK85-1HA0 page
6SL3200-0SP01-0AA0	product page	View 6SL3200-0SP01-0AA0 page

MANUFACTURER SOURCE RECORD

Siemens Industry Mall Line Reactor Datasheet
6SL3000-OCE15-0AA0

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