

Indesit C00299891

Indesit Dea 700 Full PLP1 Washing Machine Electronic Control Board Instruction Manual

Model: C00299891 | Brand: Indesit

1. INTRODUCTION

This instruction manual provides essential information for the proper handling, installation, and maintenance of your Indesit C00299891 PLP1 Washing Machine Electronic Control Board. This module is an unprogrammed electronic component designed for specific Indesit and Hotpoint washing machine models. It requires professional installation and programming to ensure correct functionality with your appliance.

Before proceeding, please ensure this part is compatible with your specific appliance model. Compatibility can be verified by checking your appliance's service code (e.g., 85xxxxxxxx, 86xxxxxxxx, or IC 76xxxxxxxx) and serial number against the product specifications or by contacting customer service.

2. SAFETY INFORMATION

- **Electrical Hazard:** Always disconnect the appliance from the main power supply before attempting any installation, maintenance, or repair. Failure to do so can result in electric shock or serious injury.
- **Professional Installation Required:** This electronic control board must be installed and programmed by a qualified technician. Incorrect installation or programming can damage the module, the appliance, or pose a safety risk.
- **Static Electricity:** Electronic components are sensitive to static discharge. Handle the module by its edges and avoid touching the circuit board or connectors directly. Use anti-static precautions if available.
- **Original Parts:** Use only genuine replacement parts to ensure proper function and safety.

3. PRODUCT OVERVIEW

The Indesit C00299891 PLP1 is an electronic control board designed to manage various functions within compatible Indesit and Hotpoint washing machines. This module is crucial for the appliance's operation, controlling cycles, motor functions, and other electronic processes.



Figure 1: Indesit C00299891 PLP1 Washing Machine Electronic Control Board. This image displays the green circuit board with various electronic components and connectors, typical of an appliance control module.

4. SETUP AND INSTALLATION

1. **Compatibility Check:** Before installation, confirm that the C00299891 module is the correct replacement part for your specific washing machine model. Refer to your appliance's service manual or contact a qualified technician.
2. **Power Disconnection:** Ensure the washing machine is completely disconnected from the electrical supply before beginning any work.
3. **Accessing the Module:** Carefully open the appliance casing to access the existing control board. This may involve removing screws, panels, or other components. Refer to your appliance's service manual for specific instructions.
4. **Removal of Old Module:** Disconnect all wiring harnesses and connectors from the old control board. Note the position and orientation of each connector to ensure correct re-connection. Remove the old module from its mounting.
5. **Installation of New Module:** Mount the new C00299891 module in the same position as the old one. Reconnect all wiring harnesses and connectors securely. Ensure no wires are pinched or improperly routed.
6. **Programming:** This module is supplied unprogrammed. It requires specific programming to match your appliance's model and features. This programming typically involves specialized tools and software. If

purchased from SEMBOUTIQUE, programming may be offered free of charge upon providing the appliance's service code and serial number. **It is critical that this step is performed by a qualified technician.**

- 7. Reassembly and Testing:** Once programmed, reassemble the appliance casing. Reconnect the appliance to the power supply and perform a test cycle to ensure proper operation.

5. OPERATING INSTRUCTIONS

Once correctly installed and programmed by a qualified technician, the Indesit C00299891 PLP1 Electronic Control Board operates as an integral part of your washing machine. Its function is to manage the various wash cycles, motor operations, water intake, drainage, and other electronic controls as per the appliance's design. There are no direct user operating instructions for this specific component, as its operation is integrated into the overall functionality of the washing machine. Refer to your washing machine's user manual for general operating instructions.

6. MAINTENANCE

The Indesit C00299891 PLP1 Electronic Control Board is a sealed electronic component and does not require routine user maintenance. To ensure its longevity:

- **Keep Dry:** Prevent any liquid from coming into contact with the control board. Moisture can cause short circuits and damage.
- **Avoid Physical Damage:** Ensure the appliance casing is properly secured to protect the internal components from impact or vibration.
- **Professional Inspection:** If you suspect an issue with the control board, contact a qualified service technician for inspection and diagnosis. Do not attempt to repair the board yourself.

7. TROUBLESHOOTING

If your washing machine exhibits malfunctions after the installation of a new control board, consider the following:

- **Incorrect Installation:** Verify that all wiring harnesses are correctly connected and seated.
- **Improper Programming:** Ensure the module has been correctly programmed for your specific appliance model. An unprogrammed or incorrectly programmed board will not function.
- **Other Appliance Faults:** The issue might not be with the new control board but with another component of the washing machine.

For any persistent issues, it is strongly recommended to contact a qualified appliance repair technician. Attempting to diagnose or repair complex electronic faults without proper training and tools can lead to further damage or personal injury.

8. SPECIFICATIONS

Brand	Indesit
Model Number	C00299891
Part Type	Electronic Control Board (PLP1 Module)
Compatibility	Indesit, Hotpoint (specific models)

Condition	Unprogrammed (requires programming)
ASIN	B01KOUX6QK
First Available Date	19 August 2016

9. WARRANTY AND SUPPORT

Warranty: The warranty for this electronic module is limited to a standard replacement of the exact same product. This warranty applies only if the delivered copy is found to be defective and after expert assessment by the service provider. The warranty does not cover damage resulting from incorrect installation, improper programming, or misuse.

Returns Policy: Due to the specific nature of electronic and electrical equipment, this product cannot be refunded or exchanged if it has been opened or mounted. Furthermore, the right of withdrawal does not apply to contracts for the supply of goods manufactured to the consumer's specifications or clearly personalized (e.g., electronically programmed cards). Once programmed for a specific appliance, the product is considered customized.

Customer Support: For compatibility verification, programming assistance, or warranty claims, please contact the seller's customer service. When contacting support, be prepared to provide your appliance's service code, serial number, and a photo of the appliance's nameplate.