

LCD STARTER KIT START74XX

This starter kit shall provide customers with the means to interface their system to a Hitachi LMG7400PLFC, LMG7401PLBC, LMG7402PLFF, LMG7412PLFF, LMG7420PLFC-X, LMG7421PLBC or LMG7422PLFF LCD module.

For the full specification for your specific display please download a copy from our website on <http://www.hitachi-displays-eu.com/>.

For a suitable LCD controller please refer to the enclosed LCD controller reference list. For more information please visit our website or contact your Hitachi distributor or sales office.

LIST OF CONTENTS

Qty	Item
1	INVC191 CFL Inverter
1	CFL Inverter Input Cable with Flying Leads
1	INVC191 CFL Inverter Specification
1	Connector with Flying Leads for LCD Data Input
1	Starter Kit Assembly Instructions
1	LCD Handling Precautions
1	LCD Controller Reference List
1	Connector Supplier List

ASSEMBLY INSTRUCTIONS

- Attach the display module CFL connector to the output connector on the CFL inverter.
- Attach the inverter input cable to the input connector on the CFL inverter.
- Connect the flying leads of the inverter input cable to power according to the CFL inverter specification.
- The data input cable may be used to supply correct signals according to the display specification to the LCD module.

IMPORTANT NOTES

1. **USE CORRECT POWER-UP SEQUENCE OF DATA**
2. **DO NOT APPLY POWER TO INVERTER BOARD WITHOUT CFL CONNECTED. THIS WILL RESULT IN INVERTER FUSE FAILURE**
3. **WHEN POWERED-UP THE INVERTER BOARD GENERATES HIGH VOLTAGES USE CAUTION WHEN ON.**