

# PLC MODULE TRAINING SYSTEM



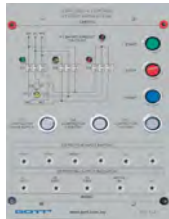








Model Number: GOTT-PLC-MOD



## DESCRIPTION

A complete training system to guide the student to understand the operation, programming and troubleshooting on LFT system, mixing, silo and filling system and also star or delta control system.

## PRODUCT MODULES

PROGRAMMABLE LOGIC CONTROLLER UNIT	CODE 821-149	TRAFFIC LIGHT SYSTEM SIMULATION	CODE 821-150	STAR DELTA CONTROL SYSTEM SIMULATION	CODE 821-154	WATER FILLING SYSTEM SIMULATION	CODE 821-152
<ul style="list-style-type: none"> <li>PLC unit with 20 input &amp; output controller.</li> <li>With manual switches to stimulate inputs</li> <li>With indicators to stimulate output status</li> </ul> 		<ul style="list-style-type: none"> <li>A module consists of T-junction traffic which used to monitoring the 4 ways traffic.</li> <li>Light indicator will show the status of traffic light.</li> </ul> 		<p>A Module to shift the connection mode of motor such as star circuit connection or delta circuit connection.</p> 		<ul style="list-style-type: none"> <li>Liquid filling operation.</li> <li>Conveyor system with motor for movement of bottles.</li> </ul> 	
SILO SYSTEM SIMULATION	CODE 821-153	MIXING SYSTEM SIMULATION	CODE 821-151	DC POWER SUPPLY	CODE 591-816	MAINS POWER SUPPLY	CODE 452-026
<ul style="list-style-type: none"> <li>A module to store the liquid in a tank and will be removed out when required.</li> <li>The light indicator will show the liquid level in the tank.</li> </ul> 		<ul style="list-style-type: none"> <li>A module controls the liquid filling into the tank.</li> <li>The light indicator will show the liquid level in the tank.</li> </ul> 		<ul style="list-style-type: none"> <li>Input voltage: AC220-240V</li> <li>Output Voltage:               <ul style="list-style-type: none"> <li>+24VDC/2A</li> <li>+12VDC/7A</li> <li>+5VDC/7A</li> </ul> </li> </ul> 		<ul style="list-style-type: none"> <li>Input voltage: AC220-240V</li> <li>with protection device MCB and RCCB</li> </ul> 	
VERTICAL FRAME	CODE 297-000	SAFETY CONNECTING LEAD	CODE 237-001	EXPERIMENT MANUAL	CODE 821-155	EXPERIMENT TOPICS	
<p>High Level: Din Standard A4 with two shelves</p> <p>Material: Aluminum</p> <p>Side Frame: T shape</p> <p>Size: 3-Layer 1450mm Length</p> 		<p>4mm connecting leads</p> 				<ul style="list-style-type: none"> <li>Water Filling System</li> <li>Mixing System</li> <li>Traffic Light System</li> <li>SILO System</li> <li>Star/Delta Control</li> </ul>	

### Manuals :

- (1) All manuals are written in English
- (2) Model Answer
- (3) Teaching Manuals

### General Terms :

- (1) Accessories will be provided where applicable.
- (2) Manual & Training will be provided where applicable.
- (3) Design & specifications are subject to change without notice.
- (4) We reserve the right to discontinue the manufacturing of any product.

### Warranty :

2 Years

### ORDERING INFORMATION

ITEM	MODEL NUMBER	CODE
PLC MODULE TRAINING SYSTEM	GOTT-PLC-MOD	821-148

\* Proposed design only, subject to changes without any notice.