

## PLC TRAINING STATIONS

REFERENCE	DESCRIPTION	PRICE
PTS T100 PLC trainer	Super PLC Trainer Station.	\$ 688,00
PTS E10 PLC trainer	PLC Trainer Station.	\$ 488,00

## OPTIONS

REFERENCE	DESCRIPTION	PRICE
Tri-Excellink	Software to perform real time monitoring and control through Microsoft's EXCEL.	\$ 154,00
Ethernet Xserver	Module to connect to a LAN or internet	\$ 204,00
Xserver Cable Set	Hardware server	\$ 30,00
Auto-485	Conversor	\$ 54,00
MX-RTC	Clock calendar option	\$ 44,00
EXP 4040	For T100 MD series only. Adds 24 inputs/24 outputs (24VDC). Additionally has 40 inputs/40 outputs of 5VDC TTL Level	\$ 184,00
IND-920NT-RT	Local Interface for Windows NT/2000/XP/Vista Run-Time Licenses Only 1.500 tags	\$ 645,00
IND-15520DEV-NT	Local Interface Development Only License for Win. NT/2000/XP. 1500 Tags	\$ 550,00

## Courses

Book	Fundamentals on PLC programming (English)	\$ 40,00
Online PLC Training	Online Course	\$ 200,00
Beginner Course.	The course covers basic aspects of PLCs and basic elements. Intended for personal without any previous background on Programmable Logic Controllers. For the hands-on part we use our PTSE10.	\$ 450,00
Intermediate Course	The course covers digital and analog I/O and different programming methodologies including Ladder. For those who attended the beginner course or that are related to electric or electronics field. Basic knowledge on electricity is required. This course is ideal for engineers or technicians.	\$ 450,00
Advanced Course	This course covers the interaction of the PLC with external equipments like: Serial devices, Touch screen panels, voice modules and Supervisory software (SCADA)	\$ 450,00
Course on Supervisory Control and Data Acquisition SCADA	This course covers the connection of the PLC with a PC. How to define graphics, trends, historics. How to define a driver. We use our Supervisory software (SCADA) so you can make connection to our PLC trainer or any particular PLC. Ideal for OEMs, or those who want to offer an additional option or enhancement to the machine.	\$ 450,00

## Lab Modules for Training on Automation

REFERENCE	DESCRIPTION	PRICE
Pusbuttons and Switches	This module contains all the necessary elements to understand the real design of a front panel control.	\$ 400,00
Relay Modules	The relay is one of the most used elements in the industrial automation.	\$ 200,00
Voice Module	The innovation and modern technology is one of its main advantages, because it allows you, literally, to put your machine or process to talk.	\$ 450,00
Stepper Motor Module	The stepper motors are present in a countless number of industrial processes	\$ 580,00
Frequency Drives Module	The big advantage is that allows you to get the knowledge on operating and changing the speed of an AC tri-phase motor., without the need of special connections or electrical installations .	\$ 625,00

## Lab Accessories

REFERENCE	DESCRIPTION	PRICE
KOhm potentiometer	Kohm potentiometer (industrial)	\$ 30,00
3PH contactor	3PH contactor (10 amps)	\$ 35,00
Universal module	Universal module (therm, volts, amps)	\$ 350,00
232/485 converter	Converter	\$ 89,00
K-thermocouple	K Type Thermocouple	\$ 40,00
Thermistors	Thermistors	\$ 25,00
Inductive sensor	Inductive sensor NPN	\$ 50,00
Photoelectric sensor	Photoelectric sensor (emitter-receiver)	\$ 90,00
Ultrasonic sensor	Ultrasonic sensor ( voltage output)	\$ 350,00
Power supply	Power supply 24VDC for sensors	\$ 60,00