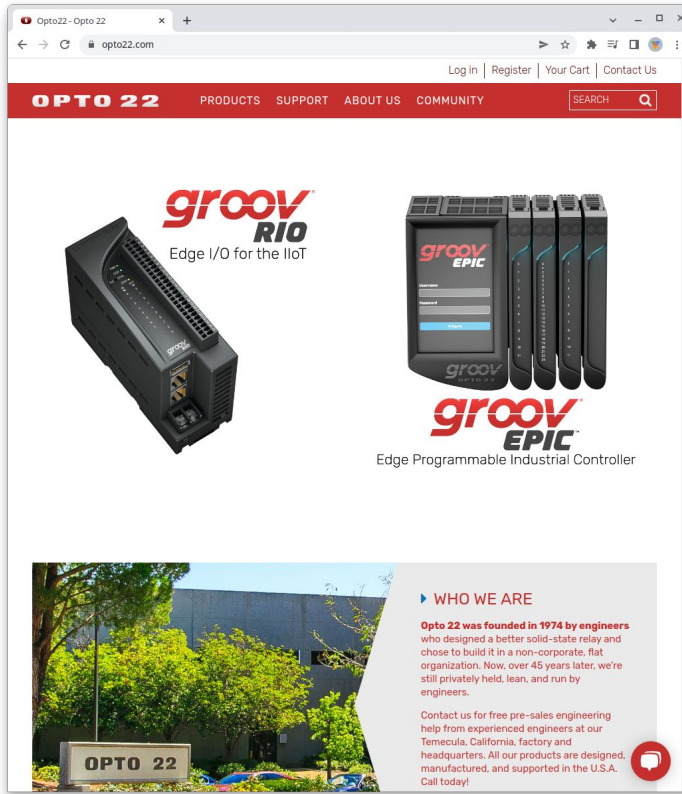




DEMO 02

OPTO 22

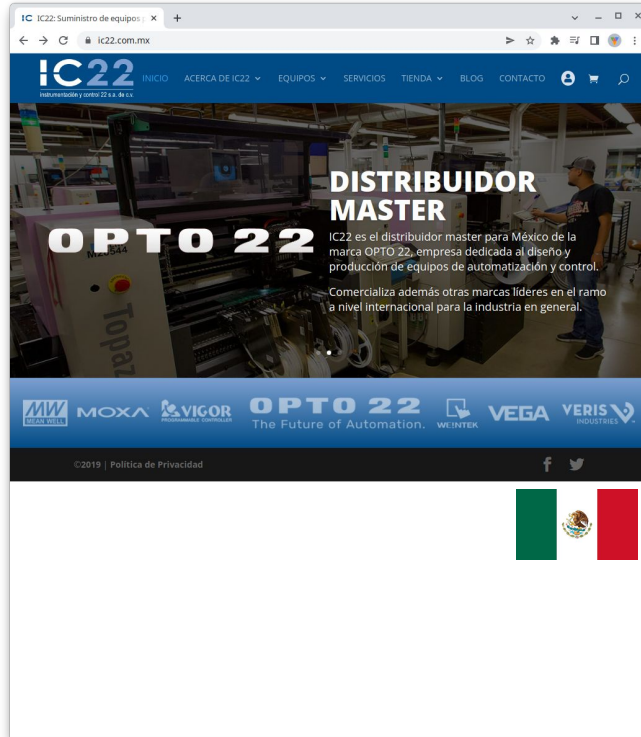
About Opto22



<https://opto22.com>

Opto 22 gives you products that combine real-time I/O sensing and control with the connectivity many of today's projects require: field sensors and devices, legacy PLC systems, software applications, remote equipment, and cloud services.

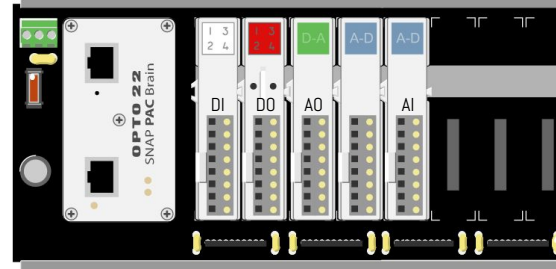
About IC22



<https://ic22.com.mx>






IC22 is Opto22 Mexico distributor.

BOM and Wiring








SNAP-PAC-RCK8
SNAP-PAC-EB2
SNAP-IDC5D
SNAP-ODC5SRC
SNAP-AOV-27
SNAP-AICTD (NOT USED)
SNAP-AIV

Inputs

-  Emergency (DI.1)
-  POS (DI.2)
-  Freezer Door (DI.3)
-  Photo Sensor (DI.4)
-  Fuel Level (A1.1)

Outputs

-  Alarm (DO.1)
-  Freezer Door Status (DO.2)
-  Inside Light (DO.3)
-  Outside Light (DO.4)
-  Fuel Display (A0.1)

IO Configuration

PacManager backup available at athasha.io/demo02

PAC Manager - LearningCenter

File Edit Tools View Help

Configure I/O Points

I/O Unit: R2 Type: SNAP-PAC-R2

Modules and Points	Type	Features / Subty...	Units	Enabled	Ref Count	Description
[00] SNAP-IDC5D: 2.5 - 28 VDC	Digital Input	Digital Input	Digital Input	Digital In...	Digital In...	Digital Input
0 Emergency		None		Enabled	0	
1 POS		None		Enabled	0	
2 Freezer_Door		None		Enabled	0	
3 Photo_Sensor		None		Enabled	0	
[01] SNAP-ODC5SRC: 5 - 60 VDC Source	Digital Output	Digital Output	Digital Out...	Digital Ou...	Digital Ou...	Digital Output
0 Alarm		None		Enabled	0	
1 Freezer_Door_Status		None		Enabled	0	
2 Inside_Light		None		Enabled	0	
3 Outside_Light		None		Enabled	0	
[02] SNAP-AOV-27	Analog Output	Analog Output	Analog Ou...	Analog O...	Analog O...	Analog Output
0 Fuel_Display		-10 - +10 VDC	Gallons	Enabled	0	
1 Not Used						
[03] SNAP-AICTD	Analog Input	Analog Input	Analog Input	Analog In...	Analog In...	Analog Input
0 Store_Temperature		ICTD Temp. Pro...	Degrees F	Enabled	0	
1 Not Used						
[04] SNAP-AIV	Analog Input	Analog Input	Analog Input	Analog In...	Analog In...	Analog Input
0 Fuel_Level		-10 - +10 VDC	Gallons	Enabled	0	
1 Not Used						

Close Help Calibrate...

Edit Analog Point

Name: Fuel_Display

Description:

Module: SNAP-AOV-27 Type: Output

Point Type: -10 - +10 VDC

Units: Gallons

Zero Scale: -10000

Full Scale: 10000

Scaling: Default Custom...

Watchdog: ☒ No ☐ Yes

OK Cancel Help

Edit Analog Point

Name: Fuel_Level

Description:

Module: SNAP-AIV Type: Input

Point Type: -10 - +10 VDC

Units: Gallons

Zero Scale: -20000

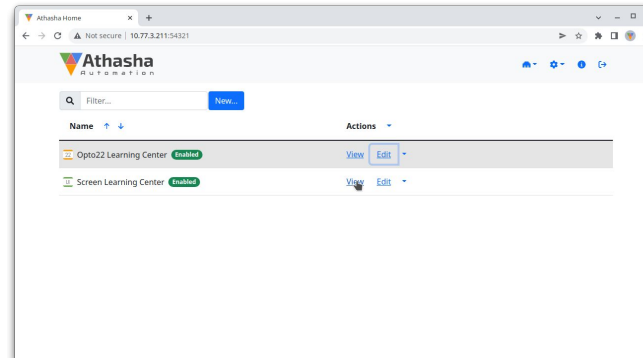
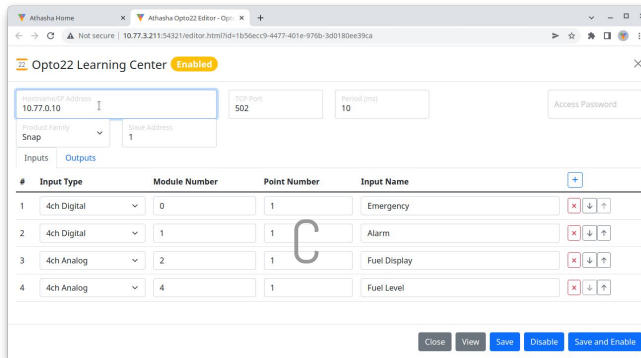
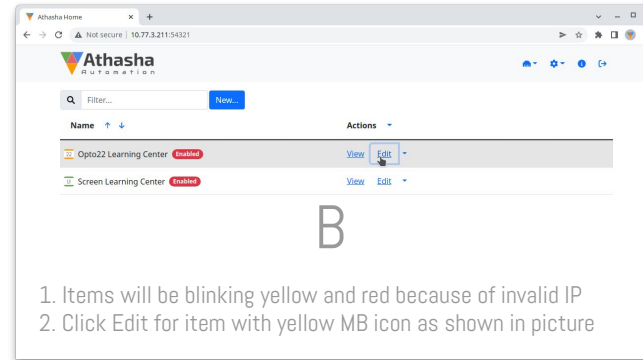
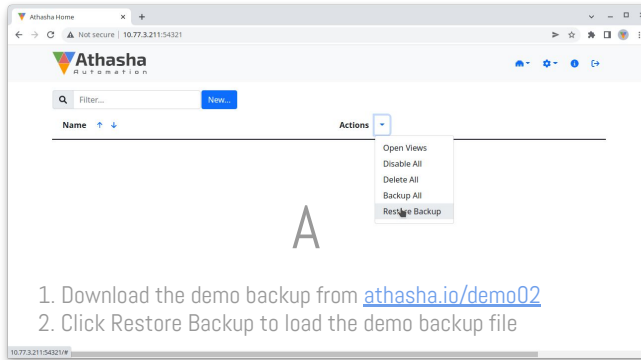
Full Scale: 20000

Scaling: Default Custom...

Watchdog: ☒ No ☐ Yes

OK Cancel Help

Four Steps to Load and Run the Demo



1. Adjust your IP
2. Click Save and Enable to apply changes
3. Click close to go back to the items listing

Congratulations! You completed the demo restoration process.

