

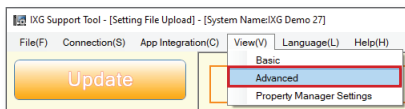
IXGW-LC-RY20

Programming Guide

The IXGW-LC-RY20 is a relay adaptor for the IXG Series IP multi-tenant system. This adaptor provides a Form C dry contact closure used for door release when paired with an IXG-DM7-HID entrance station. The programmed relay output will activate when door release is activated on the paired IXG-DM7-HID entrance station. This relay will not pair with a standard IX Series door station. This document covers programming the IXGW-LC-RY20.

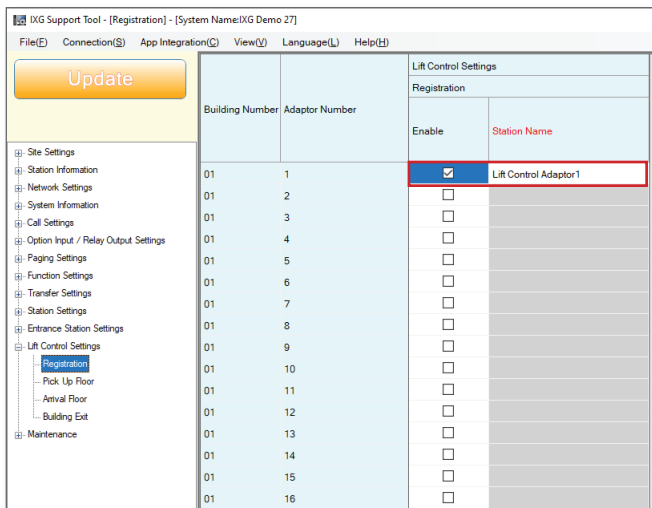
Registering and assigning outputs for the IXGW-LC-RY20

Open the IXG Support Tool, and open an existing system. Under **View(V)** change to **Advanced**.



1.1 - Select Advanced View

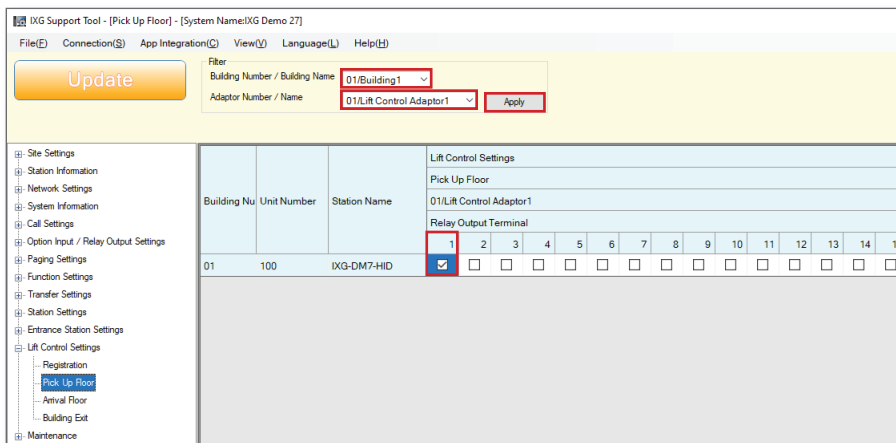
Click **View(V)** and click **Advanced**.



1.2 - Register Lift Control

Open **Lift Control Settings** and, click **Registration**.

Click the **Enable** check box for each IXGW-LC-RY20 that will be used. **Station Name** can be changed at this time.



1.3 - Assigning Relay Output

Click **Pick Up Floor**.

In the **Filter** section, select the **Building Number / Building Name** from the drop down. Then select the **Adaptor Number / Name** from the drop down. Click **Apply**.

The relay section will appear. Click the desired **Relay Output Terminal** check box for each IXG-DM7-HID station.

IXG Support Tool - [IP Address] - [System Name:IXG Demo 27]

File(F) Connection(S) App Integration(C) View(V) Language(L) Help(H)

Update

Information

Row

Enter Station Number

Apply

[Related Settings]

Batch IP Address Configuration

Press F1 (or Fn + F1) key after selecting an item to view detailed explanation.

Site Settings

Station Information

Network Settings

IP Address

DNS

Multicast Address

Video

Audio

Packet Priority

NTP

System Information

Call Settings

Option Input / Relay Output Settings

Paging Settings

Function Settings

Transfer Settings

Station Settings

Entrance Station Settings

Lift Control Settings

Registration

Pick Up Floor

Arrival Floor

Building Exit

Maintenance

Building Nu Unit Number Station Name

Network Settings

IP Address

Hostname IP Version Static / DHCP

IPv4 Address

Subnet Mask

Default Gateway

	Building Nu	Unit Number	Station Name	Hostname	IP Version	Static / DHCP	IPv4 Address				Subnet Mask				Default Gateway			
							1	2	3	4	1	2	3	4	1	2	3	4
01	100		IXG-DM7-HID		IPv4	Static	192	168	1	10	255	255	255	0				
01	200		IXG-2C7		IPv4	Static	192	168	1	11	255	255	255	0				
01			Lift Control Adaptor1		IPv4	Static	192	168	1	13	255	255	255	0				
			Gateway Adaptor1		IPv4	Static	192	168	1	12	255	255	255	0	192	168	1	90

1.4 - Assign IP Address

Open **Network Settings** and click **IP Address**.

Enter the **IP Address** and **Subnet Mask**. Then click **Update**.

IXG Support Tool - [Association Settings] - [System Name:IXG Demo 27]

File(F) Connection(S) App Integration(C) View(V) Language(L) Help(H)

Association Settings

Download Settings

Upload Settings

Upload SSL Certificate

Download Log File

Station Replacement

Site Settings

Station Information

Network Settings

System Information

Call Settings

Option Input / Relay Output Settings

Paging Settings

Function Settings

Transfer Settings

Station Settings

Entrance Station Settings

Lift Control Settings

Registration

Pick Up Floor

Arrival Floor

Building Exit

Maintenance

Select the setting file to be linked with the chosen station.

Station Settings List

Select	Building Nu	Unit Number	Station Name	Station Type	Hostname	IP Address	Associated
☐	01	100	IXG-DM7-HID	IXG-DM7(-)		192.168.1.10	-
☐	01	200	IXG-2C7	IXG-2C7(-)		192.168.1.11	-
☐	01		Lift Control Adaptor1	IXGW-LC		192.168.1.13	-
☐	01		Gateway Adaptor1	IXGW-GW		192.168.1.12	-

2. Select the station to associate with the setting file.

☐ Enter station MAC address:

☐ Enter Station ID and Station Password.

ID(Administrator)

Password(Administrator)

☒ Search and select station within local network:

Station List

Select	Building Nu	Unit Number	Station Name	Station Type	MAC Address	Associated
☐			Gateway Adaptor1	IXGW-GW	00:0B:AA:4C:01:31	-
☐			Lift Control Adaptor1	IXGW-LC	00:0B:AA:43:01:7A	-
☐			Entrance Station1	IXG-DM7(-)	00:0B:AA:41:03:40	-
☐			Tenant Station1	IXG-2C7(-)	00:0B:AA:3D:04:FF	-

Apply

Station Search

1.5 - Associate Station

Open **Connection** and click **Association Settings**.

Select the Lift Control Adaptor from the **Station Settings** List and select the Lift Control Adaptor from the **Station List**. Then click **Apply**.

Repeat for remaining stations.

Note:



After Associating, the stations will reboot. This could take between 3 and 5 minutes depending on the station.

IXG Support Tool - [Setting File Upload] - [System Name:IXG Demo 27]

File(F) Connection(S) App Integration(C) View(V) Language(L) Help(H)

Setting File Upload

Download Settings

Upload Settings

Upload SSL Certificate

Download Log File

Station Replacement

Site Settings

Station Information

Network Settings

System Information

Call Settings

Option Input / Relay Output Settings

Paging Settings

Function Settings

Transfer Settings

Station Settings

Entrance Station Settings

Lift Control Settings

Registration

Pick Up Floor

Arrival Floor

Building Exit

Maintenance

Select the station(s) to upload the Setting File(s).

The Gateway Adaptor will restart when uploading the settings after changing the Maximum Simultaneous Calls. may take up to 10 minutes to complete.

Station List

Select	Building Nu	Unit Number	Station Name	Station Type	Status
☒	01	100	IXG-DM7-HID	IXG-DM7(-)	-
☒	01	200	IXG-2C7	IXG-2C7(-)	-
☒			Lift Control Adaptor1	IXGW-LC	-
☒			Gateway Adaptor1	IXGW-GW	-

Select Station by Type:

All

Select file type to be uploaded.

1.6 - Upload Settings

Open **Connection** and click **Upload Settings**.

Select all stations by clicking their respective check box in the **Select** column. Click **Settings**.

The **Status** column will verify if the upload was successful.

For more details about the features and information above, please contact Technical Support.

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