

PANEL GUIDE

RISCO LightSYS+ – TTL

Updated October 16, 2026

Latest information

<https://www.csl-group.com/panel-guides/risco/risco-lightsys-ttl/>

Panel Connection – TTL

Manufacturer	RISCO
Model	LightSYS+
Version	3.0.1.10
Cable required?	Custom cable
Panel Profile	RISCO-LITESYSPLUS-TTL
Panel Connection	TTL
Technical Notes	DualCom Pro 1, 2 & 3: firmware is supported. DualCom Pro 4: firmware not supported. There is no limitation on the number of zones supported by panel integration.

Panel Connection Information

TTL-T	Panel Middle RX
TTL-R	Panel Down TX
RTN	Panel Up GND

DualCom Pro to Panel Wiring



Panel Setup

- Select **Programming** and press OK.
- Select **System** and press OK.
- Select **Communication** and press OK.
- Refer to the table below for the information about the specific variants:

DualCom Pro Versions

DualCom Pro 1, 2 & 3

Set **ARC Enable / MS Enable** to Y.

Set **FM Enable** to N.

Set **CS Enable** to Y.

Set **EXTERNAL com** to Y.

Cloud Enable can be set to any value.

If **Cloud Enable** is set to Y then **ARC CALL ALL/MS CALL ALL** must also be set to Y.

Back out using the back arrow button until you are back at 'Programming:', then select

5) Communication >

3) Config. SW

1) Security

2) Remote ID

Ensure the Remote ID is set to '0000'.

Back out until you get to 'Programming', press 0, then confirm exiting of Engineer Mode.