zenitel

TKIV+ Flat FCC Cable Installation

This document describes the installation of the flat FCC cable on the TKIV+ Video Intercom Kit, specifically, connecting the intercom CPU module to the camera unit.

Item Number	Item Name	Description
1008331010	TKIV+	Turbine Video Intercom Kit

The items in the delivery are:

- Intercom CPU Module
- Camera Unit
- Flat FCC Cable

1 Connecting the Flat Cable to the CPU Module

The installation should be performed in an ESD Safe working environment using a flat-head screwdriver.

The flat cable comprises one side that has a blue tape and one side that has the contact.

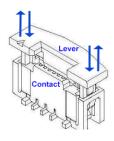


To connect the flat cable to the CPU module:

 Use a flat-head screwdriver to release the snap locks on both short sides of the CPU module and gently pry the cover off.



2. Open the FFC contact on the CPU board by carefully lifting the lever at both ends.



Insert the cable into the contact with the blue tape side facing up and the contact side facing down.



4. Close the contact by pressing down the lever at both ends simultaneously.

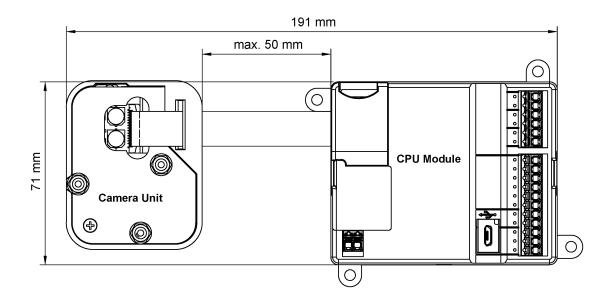
2 Connecting the Flat Cable to the Camera Unit

To connect the flat cable to the camera unit:

- 1. Open the FFC contact on the camera unit by carefully lifting the lever at both ends.
- 2. Thread the flat cable through the strain relief on the camera unit.
- 3. Insert the cable into the contact with the contact side facing up and the blue tape side facing down.
- 4. Close the contact by pressing down the lever at both ends simultaneously.



Make sure that the distance between the CPU module and the camera unit does not exceed 50 mm so as not to strain the cable.



• If required, use the screw included to further secure the cover of the CPU module.



