

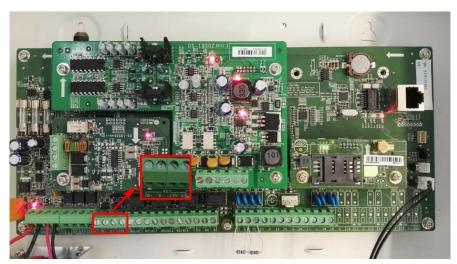
Title:	DS-19A How to connect Keypad to control Panel	Version:	v1.0	Date:	11/20/2018
Product:	DS-19A Series Network Security Control Panel			Page:	1 of 4

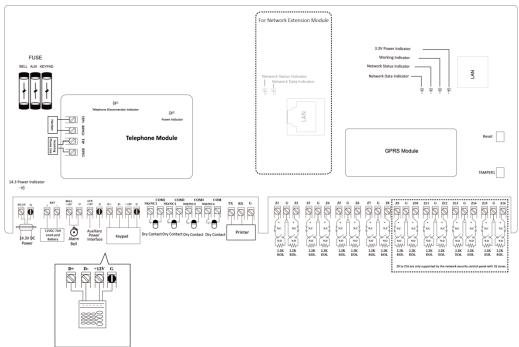
Preparation

- DS-PKOOM-LCD or DS-PK-L
- 2. DS-19A series Network Security Control Panel or MBUS Security Control Panel

How to connect Keypad to control Panel

1. Find the port for Keypad.





Keypad



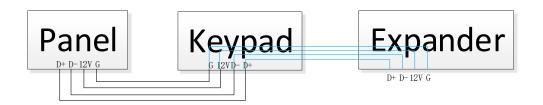
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2. Connect Keypad to control panel.

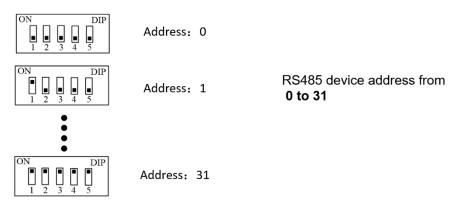
1) Connect keypad D+, D-, +12V, GND to corresponding port on the panel.



2) If you have **more than one keypad or RS485 expander module**, the connection like below, all keypad connection length should not be greater than 1200m



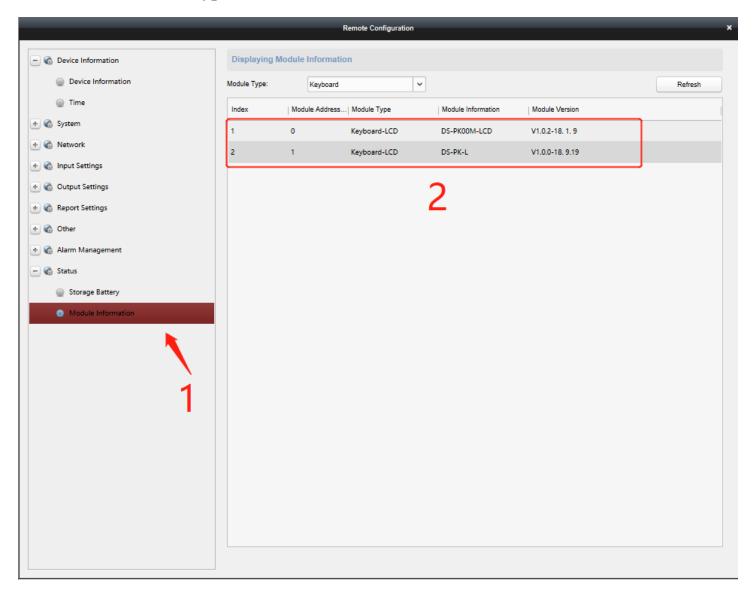
3) Then change the DIP address as below, every keypad need **different DIP address**. DIP address 0 means global keypad, others means Subsystem keyboard.





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3. Check the Keypad Status in iVMS-4200





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