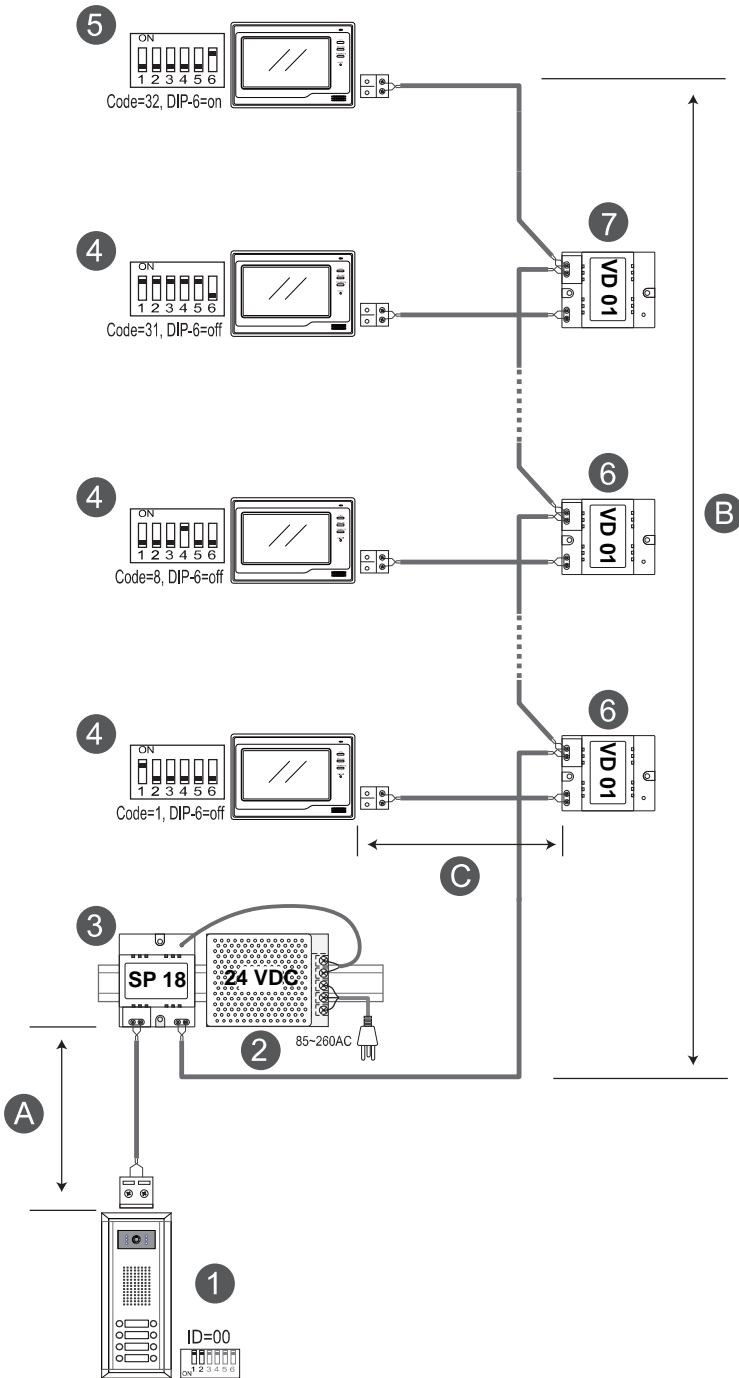


1.2. IN-OUT wiring with VD 01 (1 output video distributor)



[1]: Door Station, when there is only one Door Station, the DIP bit-1 and bit-2 should be set to 00.

[2]: Power Supply **MUST** be installed side by side with the Power Separator unit.

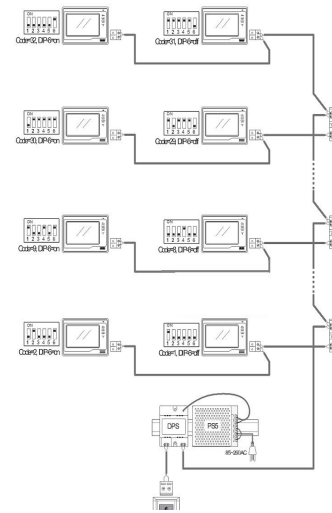
[3]: Power Separator, **MUST** be installed side by side with the Power Supply unit.

[4]: Monitor, each one with a unique User Code (Max.32 Monitors), the bit-6 of the DIP should be set to 0 (off) if the Monitor is not at the end of the bus line.

[5]: Monitor, the bit-6 of the DIP should be set to 1 (on) if the Monitor is connected at the end of the bus line.

[6]: VD 01 (1ch video distributor) unit, each apartment use one VDO1 unit to connect to the bus, except the last apartment at the end of the bus line.

[7]: VD 01 (1ch video distributor) unit, at the end of the bus line, can connect two apartments, the last apartment and the 2nd last apartment.



When Monitor quantity < 20

Cable Usage	A	B	C
Twisted cable 2x0.75 mm ²	60	60	30
Twisted cable 2x1 mm ²	80	80	40

When Monitor quantity > 20

Cable Usage	A	B	C
Twisted cable 2x1 mm ²	70	30	20
Twisted cable 2x1.5 mm ²	70	50	30