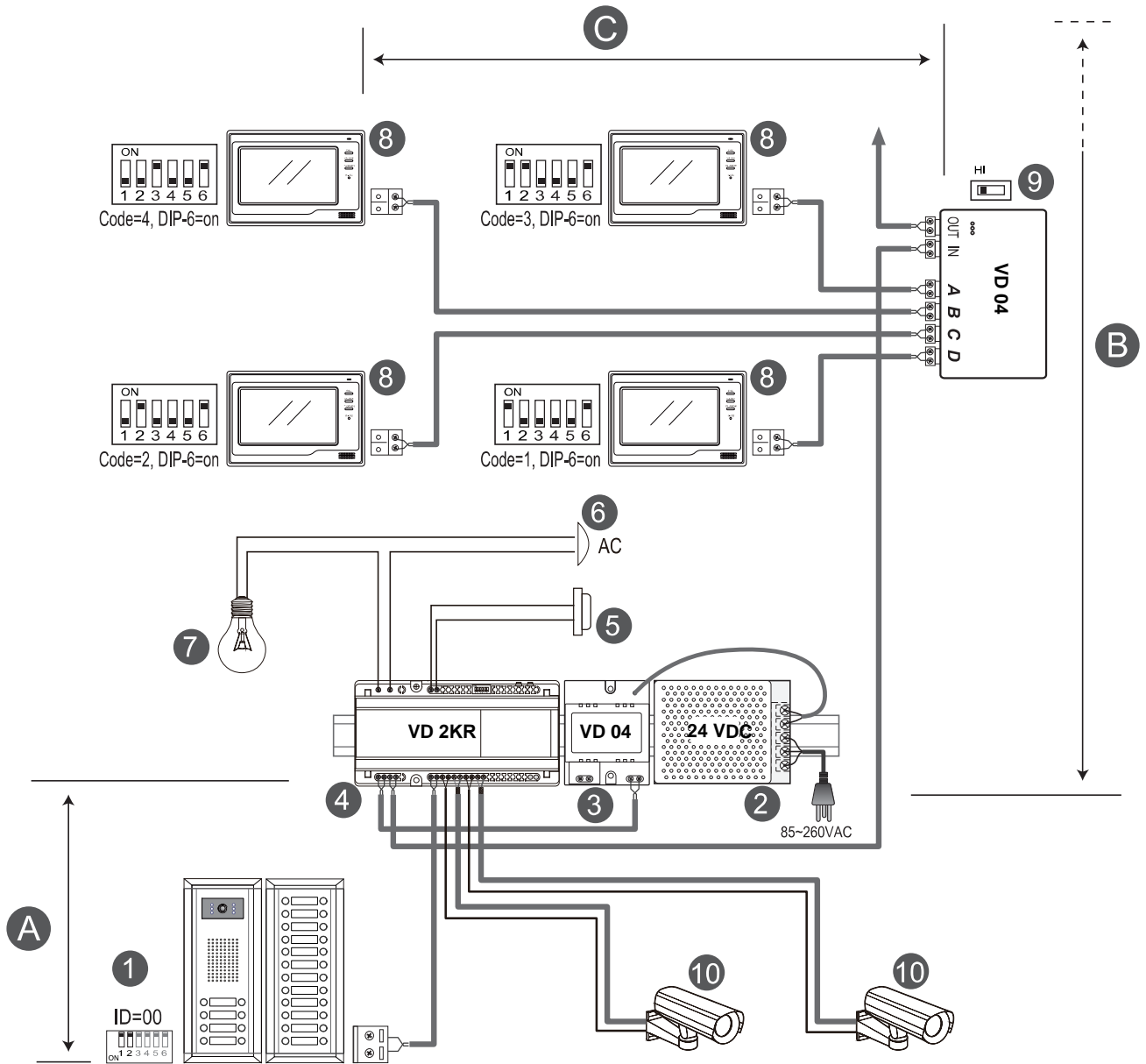


## 1.5. CCTV wiring with VD 2KR (CCTV video distributor)



[1]: The first Door Station, the DIP bit-1 and bit-2 should be set to 00.

[2]: Power Supply MUST be installed side by side with DPS unit.

[3]: Power Separator, MUST be installed side by side with the [2]

[4]: VD 2KR (CCTV video distributor) Max.2 CCTV cameras and lamp/lock at the same time.

[5]: Light turn on button.

[6]: AC input for the lamp.

[7]: Lamp.

[8]: Monitor, each one with a unique User Code, note that all the bit-6 of the DIP should be set to 1 (on) in this case.(Max.32 Monitors)

[9]: VD 04 (4ch video distributor) unit, the switch of the VD 04 should be set to H/I except the last one which is at the end of the bus line.

[10]: CCTV camera.

When Monitor quantity < 20

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

When Monitor quantity > 20

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

