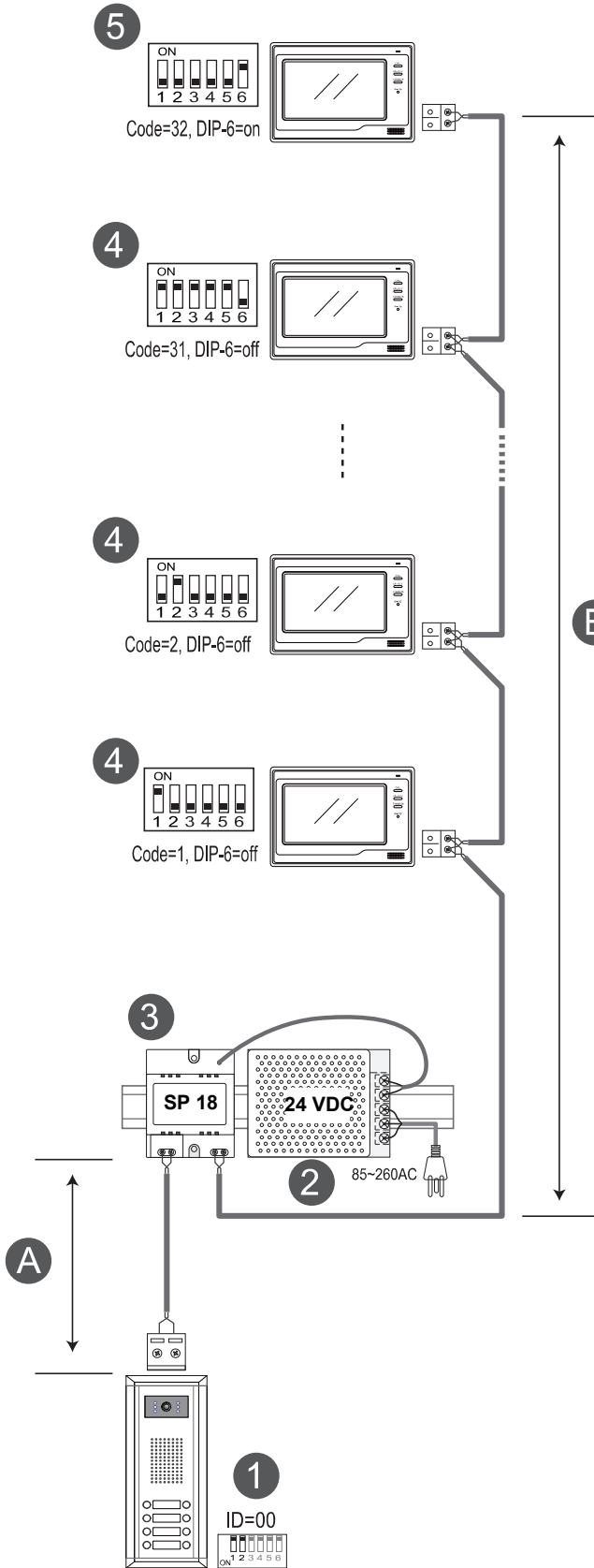


## 1.1. IN-OUT wiring without any distributor



**[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.

When Monitor quantity < 20

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

When Monitor quantity > 20

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