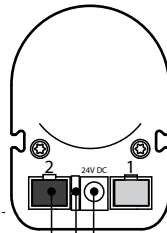
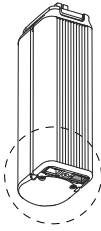


# Connecting 6000-series home automation system + DIN power supplies

- > motor types 6060-1.0 / 6060-1.5 / 6060-3.0
- > with DIN supplies
- > for operation using:
  - momentary switch
  - relay



1 x connector for 24V DC power plug

- > coaxiale power plug
- > 'center positive'
- > min. 22V
- > max. 28V
- > 2,1 x 5,5 x 10-11 mm

Connector for RJ45 plug (type B) connector 2 (black)

connect wires necessary only

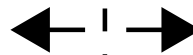
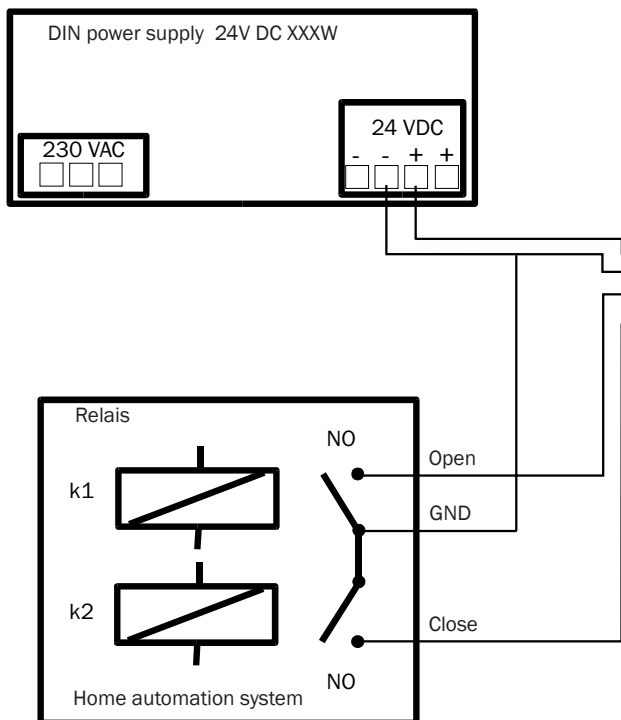
DIN Power Supplies	P [W]	DIN Power Supplies	P [W]
6030-DR-075	75W	6030-DR-240	240W
6030-DR-120	120W	6030-DR-480	480W

Motor Type	P [W] <sup>1)</sup>	max. cable length per sect. area <sup>2)</sup>		
		0,75mm <sup>2</sup>	1 mm <sup>2</sup>	1,5 mm <sup>2</sup>
6060-1.0	20W	64m	86m	129m
6060-1.5	60W	23m	30m	45m
6060-3.0	144W	-	11m	17m

<sup>1)</sup> medium weight curtain, 'room' height, glider 4010, no heading  
<sup>2)</sup> length for 2 core cable

Switching			
0	Open and close should not be activated simultaneously. If so, the motorunit will switch to the programming mode	0	Bounce time lower than 0,04 sec required
0	Pulse < 1,2 sec: - automatic complete open/close - stop	0	The switching current is +/- 5,5mA
0	Pulse > 1,2 sec: the system runs untill button is released or untill the end position is reached	0	24V out pin2 and pin4: max. 2,4VA 5V out pin3 and pin4
0	Connect every motor unit individually to the DIN power supply	0	Potential free switching only

## connection by installer



## connection by Goelst

