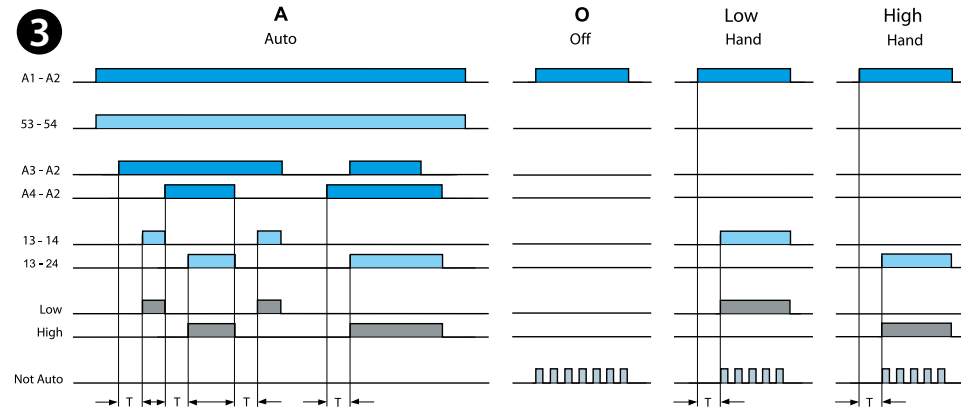
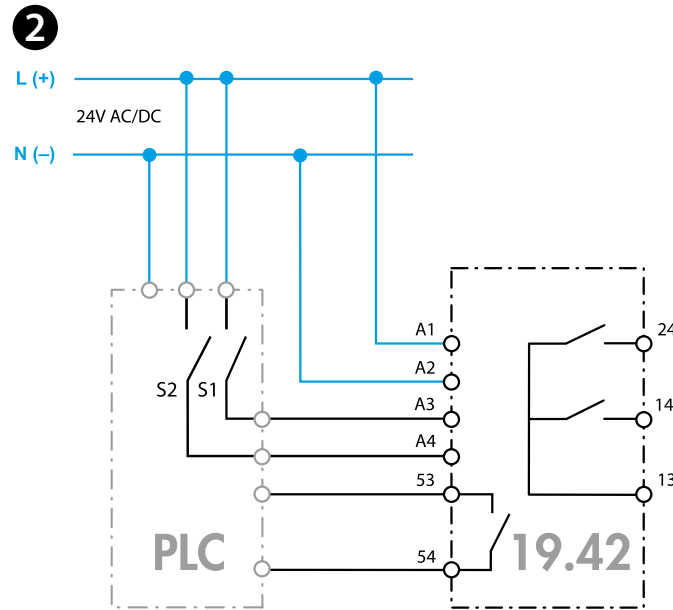
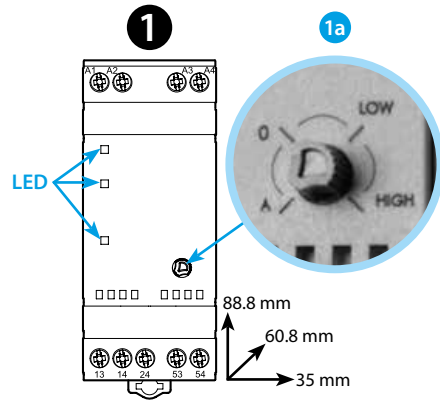




19.42

	19.42.0.024.0000 U _N 24 V AC (50/60 Hz) / D U _{min} - U _{max} (19.2 - 26.4)V AC / DC P 1.6 VA / 0.8 W
	2 NO (DPST-NO) 5 A 250 V AC
	AC1 1250 VA
	AC15 (230 V AC) 250 VA
	M (230 V AC) 0.185 kW
	DC1 (24/110/220)V (3/0.35/0.2)A
	(-20...+50)°C
IP20	

53 - 54	1 NO (SPST-NO)
	100 mA (I _{min} 10 mA)
	24 V AC / DC



ENGLISH

19.42 OVERRIDE MODULE - AUTO/OFF/LOW/HIGH

1 FRONT VIEW

1a 4 function selector switch:

- A (Auto)** directly controlled by the BMS or PLC
- O (Off)** relays permanently Off
- LOW** Low speed relay output permanently On
- HIGH** High speed relay output permanently On

2 WIRING DIAGRAM

(application example)

3 FUNCTION

NOTE

- 53-54 Feed back information to the controller for Auto-operation
- A3-A2 Low speed or power operation
- A4-A2 High speed or power operation (dominating again low speed or low power operation)
- T = ON delay for 13-14 and 13-24 is approx. 100 ms as pause for the speed shift.
- By reserving motors with big moments of inertia (inertia force) from high speed to low speed an additional ON delay of approx. 20 s is recommended.