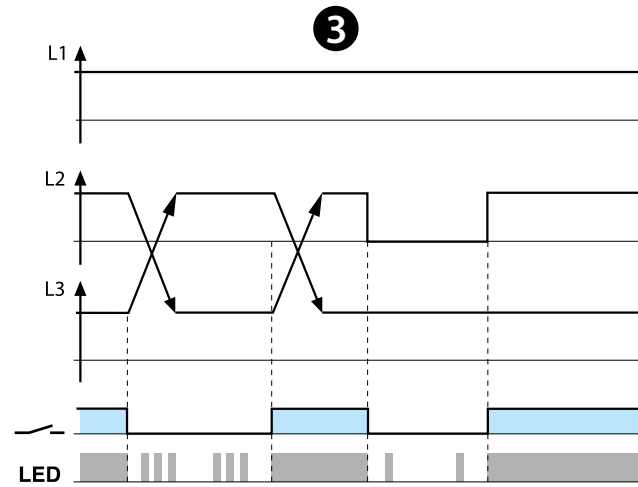
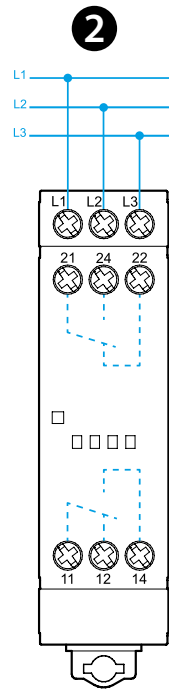
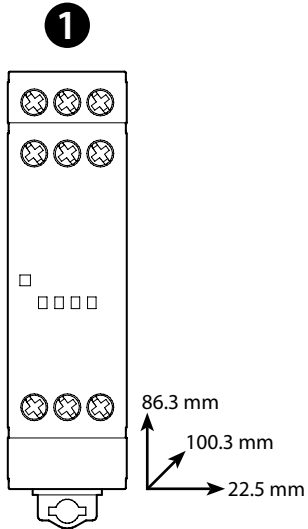




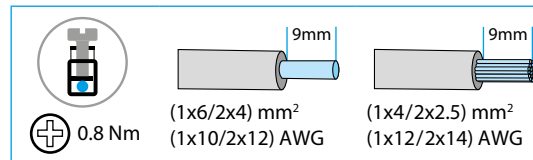
70.62

	<b>70.62.8.400.0000</b> $U_N$ (208...480) V AC 3~ (50/60 Hz) $U_{min}$ 170 V AC 3~ $U_{max}$ 520 V AC 3~ $P$ 11 VA (50 Hz) / 0.8 W
	2 CO (DPDT) 8 A 250 V AC
	AC1 2000 VA AC15 (230 V AC) 400 VA $\text{M}$ (230 V AC) 0.3 kW DC1 (30/110/220) V (8/0.3/0.12) A
	(-20...+60)°C
	IP20



**4**

LED	$U_N$	11 - 14 21 - 24
	-	
	OK	



# ENGLISH

## 70.62 3 PHASE-ROTATION AND PHASE LOSS MONITORING RELAYS

- FRONT PLATE**  
A LED
- WIRING DIAGRAM**  
2a - 2b Internal connections
- FUNCTION**  
If the sequence (L1, L2, L3) is incorrect at power-on, the output relay will not turn-on.  
If a phase is lost, the output relay turns off immediately.  
When the phase is again active, the output relay turns on immediately.  
Phase loss monitoring possible even under regeneration up to 80% of the average of the other 2 phases.
- LED**  
LED ON = functioning correct  
LED flashing = error notification

		Phase loss
		Phase rotation

### OTHER DATA

- Switch-off delay time/Switch-on lock-out time: 0.5s / 0.5s
- Start up time (NO contact closure after energising): < 2s
- Positive safety logic-make contact opens if the relay detects an error