



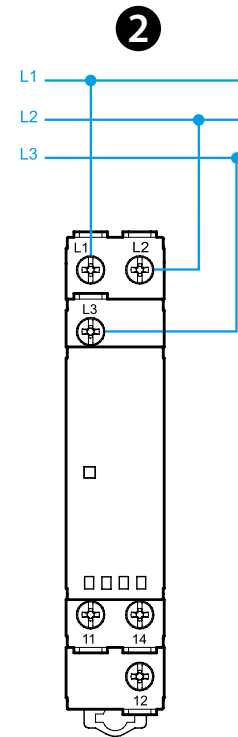
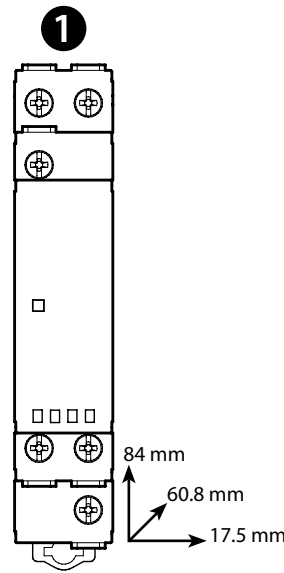
70.61

70.61.8.400.0000	
	U_N (208...480) V AC 3~ (50/60 Hz) U_{min} 170 V AC 3~ U_{max} 500 V AC 3~ P 8 VA / 1 W
	1 CO (SPDT) 6 A 250 V AC AC1 1500 VA AC15 (230 V AC) 250 VA M (230 V AC) 0.18 kW DC1 (30/110/220) V (3/0.35/0.2) A
	(-20...+60)°C
IP20	

0.8 Nm

9mm
(1x6/2x4) mm²
(1x10/2x12) AWG

9mm
(1x4/2x2.5) mm²
(1x12/2x14) AWG



ENGLISH

70.61 3 PHASE-ROTATION AND PHASE LOSS MONITORING RELAYS

1 FRONT PLATE
A = LED

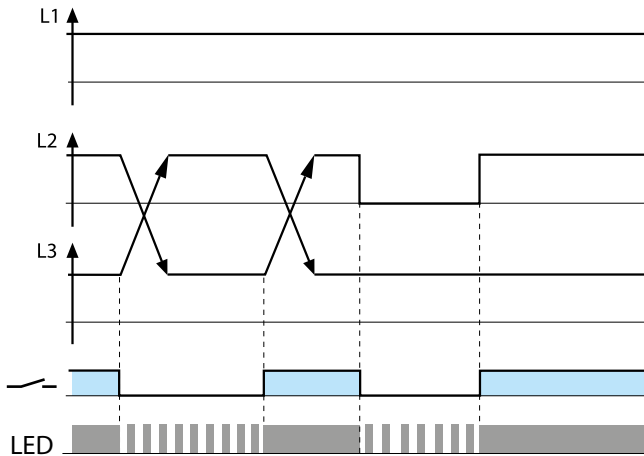
2 WIRING DIAGRAM AND FUNCTION
 11-14
 11-12

3 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.

4 LED
 LED ON = functioning correct
 LED flashing = error notification

OTHER DATA
 Switch-off / reaction time: 0.5 s / 0.5 s.
 Start up time (NO contact closure after energising): < 2 s.
 Positive safety logic - make contact opens if the relay detects an error.

3



4

LED	U_N	
	-	11 - 14
		11 - 14
	OK	11 - 12