
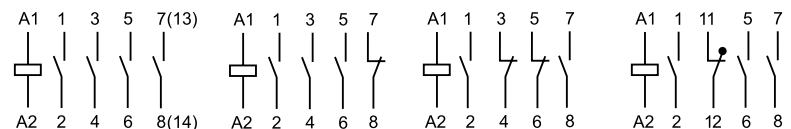








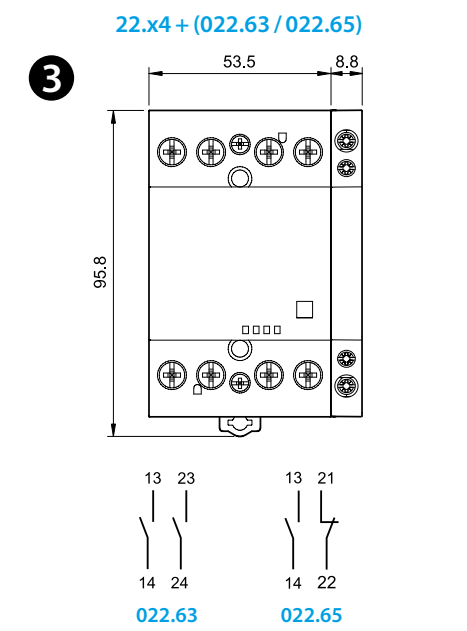
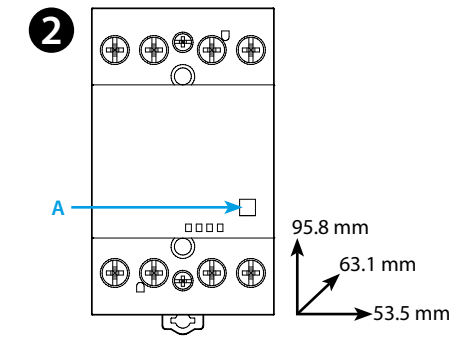
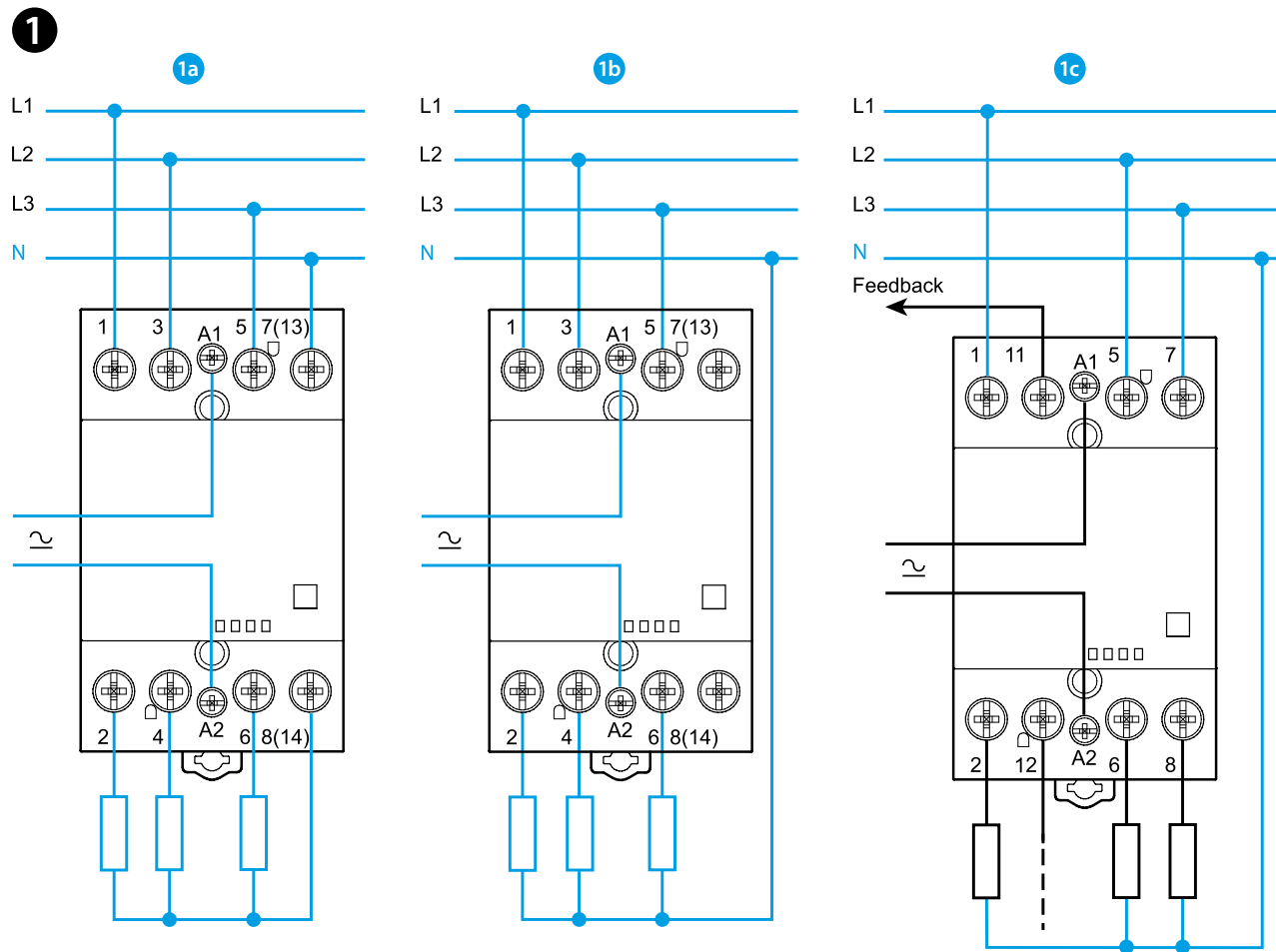








22.44

22.64

	22.x4.0.xxx.4x10 U_N [12 - 24 - 110...120 (110 V DC) - 230...240 (220 V DC)] V AC (50/60 Hz) / DC $U_{min} - U_{max}$ (0.85...1.1) U_N P 5 VA (50 Hz) / 5 W	
		
4 NO (4310) 3 NO + 1 NC (4710) 2 NO + 2 NC (4610) 3 NO + 1 NC (4717)*		
40 A (22.44), 63 A (22.64) - 400 VAC (EN 61095: 2009 - EN 60947-4-1: 2009)		
	22.44 AC1 / AC-7a (400 V) 16000 VA AC3 / AC-7b (400 V) 22 A DC1 (30/110/220)V (40/4/1.2) A  (400 - 440 V AC) 11 kW  4000 W  1500 W CFL-LED 1000 W	22.64 AC1 / AC-7a (400 V) 24000 VA AC3 / AC-7b (400 V) 30 A DC1 (30/110/220)V (63/4/1.2) A  (400 - 440 V AC) 15 kW  5000 W  2000 W CFL-LED 1500 W
		40 A -25°C/40A ... +55°C/40A ... +70°C/40A (4NO) -15°C/40A ... +55°C/40A ... +70°C/40A (3NO+1NC) -15°C ... +55°C ... (2NO+2NC)
≤40°C max. 3 (40...55)°C max. 2 (55...70)°C 9 mm - 1 x 22.X4 - 9 mm		
IP20		



	022.63	2 NO (DPST-NO)
	022.65	1 NO (SPST-NO) + 1 NC (SPST-NC)
	AC1	6 A
	AC15 (230 V AC)	700 VA

ENGLISH

22.x4 MODULAR CONTACTORS 40 A - 63 A
 Compliant with EN 61095:2009 and with EN 60947-4-1: 2009

- 1 CONNECTION DIAGRAM**
 1a Line and neutral switched
 1b Line only switched
 1c Example of application of contactor with Mirror Contacts*

- 2 FRONT VIEW**
 A Mechanical indicator

- 3 ACCESSORIES**
 Auxiliary contact module available (022.63/022.65) for "Quick assembly" to the main contactor

- NOTE**
- The maximum ambient temperature for 3 adjacent contactors is +40°C. Where more than 3 contactors are installed, it is necessary to interpose an air gap of 9 mm between each group of three contactors
 - The maximum ambient temperature for 2 adjacent contactors is +55°C. Where more than 2 contactors are installed, it is necessary to interpose an air gap of 9 mm between each group of two contactors
 - Operate/release time: (20/45) ms

* (4717): Mirror contact: EN60947-4-1
 Normally closed contact is definitely in open position if the normally open contact is closed