

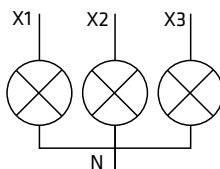
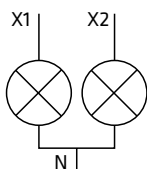
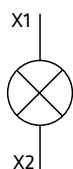
SIGNALLING

Indicator lights

TECHNICAL DATA			
Standard:		EN 62094-1	EN 62094-1
Rated operating voltage (Ue):	(V)	230 a.c.	12-48 a.c./d.c.
Rated frequency:	(Hz)	50/60	50/60
Type of lamp:		LED	LED
Lamp consumption:	(W)	0.8 (single) / 1.4 (double) / 1.8 (triple)	0.08
Lamp duration:	(h)	100,000	100,000
Operating temperature:	(°C)	-5...+40	-5...+40
Maximum cable section:	(mm ²)	6 (flexible) 10 (rigid)	6 (flexible) 10 (rigid)

Note: rated operating voltage for triple signalling lamp : 230Vac Phase-Neutral and 400Vac Phase-Phase. Triple signalling lamp cannot be used in a three phase system without neutral.

Circuit diagrams



Push-buttons and illuminated push-buttons

TECHNICAL DATA			
		Push-buttons	Illuminated push-buttons
Standard:		EN 60669-1	EN 60669-1
Rated operating voltage (Ue):	(V)	250 a.c.	250 a.c.
Lamp voltage:	(V)	-	12-48 a.c. 230 a.c.
Rated current:	(A)	16	16
Rated impulse withstand voltage (Uimp):	(kV)	4	4
Rated frequency:	(Hz)	50/60	50/60
Closing capacity:		1.25Ie - 1.1 Ue - Cos φ = 0.6	1.25Ie - 1.1 Ue - Cos φ = 0.6
Type of lamp:		-	LED
Lamp consumption:	(W)	-	0.08 0.8
Lamp duration:	(h)	-	100,000
Mechanical operations:		20,000	20,000
Operating temperature:	(°C)	-5...+40	-5...+40
Maximum cable section:	(mm ²)	6 (flexible) 10 (rigid)	6 (flexible) 10 (rigid)

Circuit diagrams

