



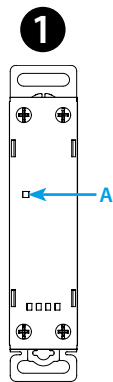
77.31

	77.31.x.xxx.80x0	77.31.x.xxx.80x1
	U_N 24 V DC $U_{min}-U_{max}$ (4-32)V DC P 0.4 W U_N 230 V AC $U_{min}-U_{max}$ (40-280)V AC P 7.5 VA (50 Hz) / 0.9 W	
	1 NO (SPST-NO) 30 A (48...480)V AC AC7a (cos ϕ =0.8) 30 A AC7a (cos ϕ =0.8) 30 A AC15 20 A AC15 20 A (M) (230 V AC) - (M) (230 V AC) 1.5 kW (230 V) 6000 W (230V) 4500 W CFL / LED 4000 W CFL / LED 2500 W 6000 W 4000 W	
	(-20...+80)°C	
	IP20	

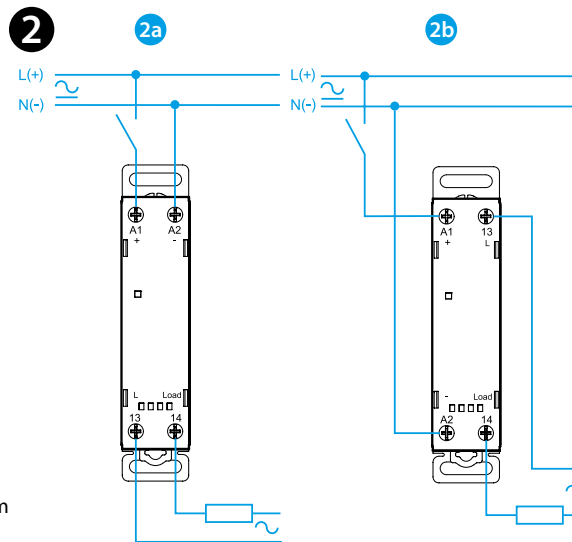
LED	U_N
	OFF
	ON



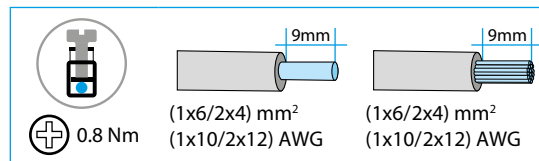
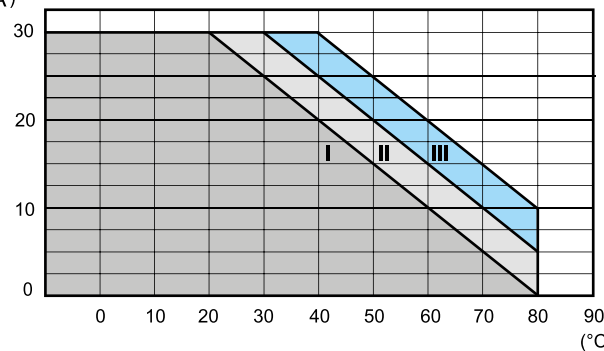
- For use in Pollution Degree 2 Environment
- Control circuits, for version 230 V AC only, shall be connected, in the end-use Application, to any Din-rail Surge Protective Device R/C (VZCA 2/8) rated min. 240 V AC, 50/60 Hz, VPR=1000 V, Type 3
- Use 75°C copper (CU) conductors for power terminals (13, 14) and 60/75°C copper (CU) conductors the control terminals (A1, A2) of the devices.



104.5 mm
120.3 mm
22.5 mm



3 (A)



FRANCAIS

77.31
RELAIS STATIQUE MODULAIRE

1 TABLEAU FRONTAL
A = LED

2 SCHEMA DE RACCORDEMENT
2a Connexion 77.31-805x
2b Connexion 77.31-807x

3 CARACTERISTIQUES DU CIRCUIT DE SORTIE
Courant efficace maximum en fonction de la température ambiante

- I - Relais statique modulaire installé en bloc (sans espace)
- II - Relais statique modulaire installé en bloc (avec espace de 20 mm entre chaque relais)
- III - Relais SSR installé individuellement en air libre, ou avec un espace \geq 40 mm, c'est à dire sans influence significative de composants proches

AUTRES DONNEES

- Sortie AC
- Versions Zéro Crossing 77.x.xxx.80x0
- Versions Instantanée 77.x.xxx.80x1
- Minimum courant de commutation a 400 V): 300 mA
- Perte de puissance a 30 A): 16 W
- Montage sur rail 35 mm (EN 60715)