

## NP6 Series Pushbuttons

### 1. General

Electric ratings: AC50/60Hz, AC220V/DC220V;  
 Degree of protection: IP65(Working face)  
 Standard: IEC/EN60947-5-1

### 2. Operating conditions

2.1 Ambient temperature is  $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$ , the average temperature during 24 hours couldn't exceed  $+35^{\circ}\text{C}$ .

2.2 Altitude:  $\leq 2000\text{m}$ .

2.3 Atmosphere condition: Relative humidity of the atmosphere couldn't exceed 50% when the highest temperature is  $+40^{\circ}\text{C}$ ; much higher relative humidity is allowable under the condition of lower temperature, for example, when the temperature reaches  $+20^{\circ}\text{C}$ , the relative humidity is up to 90%. As for dews, which contingently appear due to change of temperature, special steps should be taken.

2.4 Pollution degree: 3

2.5 Overvoltage category: III

### 3. Technical data

Rated insulated voltage  $U_i$ : 250V

Conventional heating current  $I_{th}$ : 5A

Rated operational voltage $U_e(\text{V})$		24	110	220
Rated operational current $I_e(\text{A})$	AC-15	-	0.7	0.5
	DC-13	0.7	-	0.1



Flush, latching  
 NP6- □□ BS/ □□



Flush, momentary  
 NP6- □□ B/ □□



Illuminated flush, latching  
 NP6- □□ DS/ □□



Illuminated flush, momentary  
 NP6- □□ D/ □□



Mushroom-headed, momentary  
 NP6- □□ J/ □□



Mushroom-headed, latching  
 NP6- □□ ZS/ □□



Key switch  
 NP6- □□ Y/ □□



Selector switch  
 NP6- □□ X/ □□



Indicator light  
 NP6-XD/ □□

4. Data of lamps of illuminated button

Rated operational voltage(V)	6	12	24
Rated operational current(mA)		≤20	
Color			
Life(h)	≥30000		

4.1 Contact

Contact resistance: ≤50mΩ

4.2 Durability

Electric life (operation circles) Instantaneous button: AC: 500×10<sup>3</sup> ,DC: 250×10<sup>3</sup> Selector switch: 100×10<sup>3</sup>

Mechanical life (operation circles) Instantaneous button: 1×10<sup>6</sup> Selector switch: 100×10<sup>3</sup>

4.3 Short-circuit protective device: NT00-16 6A

★ Momentary Flush Pushbutton-(Non illuminated)

NP6- □□ B/ □ J	Model	Color	
	NP6-11B/1J	○	1
	NP6-11B/2J	●	1
	NP6-11B/3J	●	1
	NP6-11B/4J	●	1
	NP6-11B/5J	●	1
	NP6-11B/6J	●	1
	NP6-22B/1J	○	2
	NP6-22B/2J	●	2
	NP6-22B/3J	●	2
	NP6-22B/4J	●	2
	NP6-22B/5J	●	2
	NP6-22B/6J	●	2

NP6- □□ B/ □ Y	Model	Color	
	NP6-11B/1Y	○	1
	NP6-11B/2Y	●	1
	NP6-11B/3Y	●	1
	NP6-11B/4Y	●	1
	NP6-11B/5Y	●	1
	NP6-11B/6Y	●	1
	NP6-22B/1Y	○	2
	NP6-22B/2Y	●	2
	NP6-22B/3Y	●	2
	NP6-22B/4Y	●	2
	NP6-22B/5Y	●	2
	NP6-22B/6Y	●	2

NP6- □□ B/ □ F	Model	Color	
	NP6-11B/1F	○	1
	NP6-11B/2F	●	1
	NP6-11B/3F	●	1
	NP6-11B/4F	●	1
	NP6-11B/5F	●	1
	NP6-11B/6F	●	1
	NP6-22B/1F	○	2
	NP6-22B/2F	●	2
	NP6-22B/3F	●	2
	NP6-22B/4F	●	2
	NP6-22B/5F	●	2
	NP6-22B/6F	●	2

★ Momentary Flush Pushbutton-(Non illuminated)(Latching)

NP6- □□ BS/ □ J	Model	Color	
	NP6-11BS/1J	○	1
	NP6-11BS/2J	●	1
	NP6-11BS/3J	●	1
	NP6-11BS/4J	●	1
	NP6-11BS/5J	●	1
	NP6-11BS/6J	●	1
	NP6-22BS/1J	○	2
	NP6-22BS/2J	●	2
	NP6-22BS/3J	●	2
	NP6-22BS/4J	●	2
	NP6-22BS/5J	●	2
	NP6-22BS/6J	●	2

NP6- □□ BS/ □ F	Model	Color	⎓
	NP6-11BS/1F	○	1
	NP6-11BS/2F	●	1
	NP6-11BS/3F	●	1
	NP6-11BS/4F	●	1
	NP6-11BS/5F	●	1
	NP6-11BS/6F	●	1
	NP6-22BS/1F	○	2
	NP6-22BS/2F	●	2
	NP6-22BS/3F	●	2
	NP6-22BS/4F	●	2
	NP6-22BS/5F	●	2
	NP6-22BS/6F	●	2



NP6- □□ BS/ □ Y	Model	Color	⎓
	NP6-11BS/1Y	○	1
	NP6-11BS/2Y	●	1
	NP6-11BS/3Y	●	1
	NP6-11BS/4Y	●	1
	NP6-11BS/5Y	●	1
	NP6-11BS/6Y	●	1
	NP6-22BS/1Y	○	2
	NP6-22BS/2Y	●	2
	NP6-22BS/3Y	●	2
	NP6-22BS/4Y	●	2
	NP6-22BS/5Y	●	2
	NP6-22BS/6Y	●	2

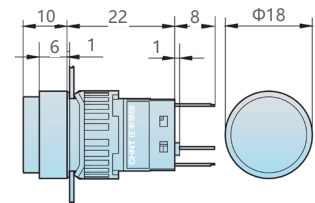
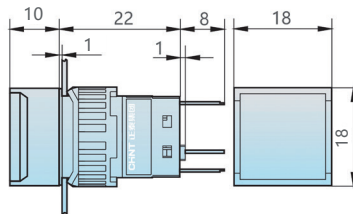
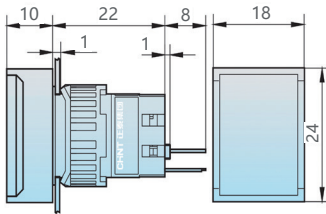


Dimensions(mm)

NP6- □□ B □ / □ J

NP6- □□ B □ / □ F

NP6- □□ B □ / □ Y



★ Momentary Flush Pushbutton-(Illuminated) (AC 6V,12V,24V)

NP6- □□ D/ □ J	Model	Color	⎓
	NP6-11D/1J	○	1
	NP6-11D/3J	●	1
	NP6-11D/4J	●	1
	NP6-11D/5J	●	1
	NP6-11D/6J	●	1
	NP6-22D/1J	○	2
	NP6-22D/3J	●	2
	NP6-22D/4J	●	2
	NP6-22D/5J	●	2
	NP6-22D/6J	●	2




Rectangle 5PINS


★ Momentary Flush Pushbutton-(Illuminated) (AC 6V,12V,24V , Latching)


NP6- □□ DS/ □ J	Model	Color	⎓
	NP6-11DS/1J	○	1
	NP6-11DS/3J	●	1
	NP6-11DS/4J	●	1
	NP6-11DS/5J	●	1
	NP6-11DS/6J	●	1
	NP6-22DS/1J	○	2
	NP6-22DS/3J	●	2
	NP6-22DS/4J	●	2
	NP6-22DS/5J	●	2
	NP6-22DS/6J	●	2




Rectangle 5PINS

NP6- □□ D/ □ F	Model	Color	⎓
	NP6-11D/1F	○	1
	NP6-11D/3F	●	1
	NP6-11D/4F	●	1
	NP6-11D/5F	●	1
	NP6-11D/6F	●	1
	NP6-22D/1F	○	2
	NP6-22D/3F	●	2
	NP6-22D/4F	●	2
	NP6-22D/5F	●	2
	NP6-22D/6F	●	2

NP6- □□ DS/ □ F	Model	Color	⎓
	NP6-11DS/1F	○	1
	NP6-11DS/3F	●	1
	NP6-11DS/4F	●	1
	NP6-11DS/5F	●	1
	NP6-11DS/6F	●	1
	NP6-22DS/1F	○	2
	NP6-22DS/3F	●	2
	NP6-22DS/4F	●	2
	NP6-22DS/5F	●	2
	NP6-22DS/6F	●	2

NP6- □□ D/ □ Y	Model	Color	⎓
 Round 5PINS	NP6-11D/1Y	○	1
	NP6-11D/3Y	●	1
	NP6-11D/4Y	●	1
	NP6-11D/5Y	●	1
	NP6-11D/6Y	●	1
	NP6-22D/1Y	○	2
	NP6-22D/3Y	●	2
	NP6-22D/4Y	●	2
	NP6-22D/5Y	●	2
	NP6-22D/6Y	●	2

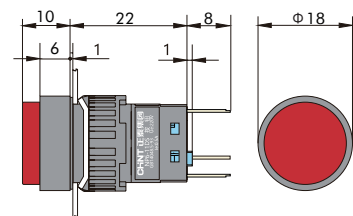
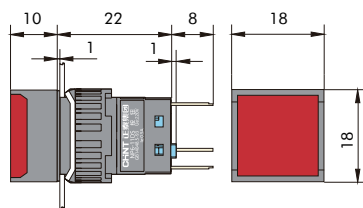
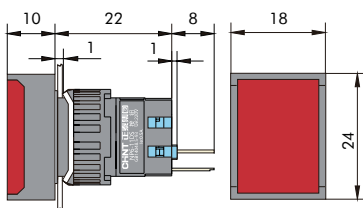
NP6- □□ DS/ □ Y	Model	Color	⎓
 Round 5PINS	NP6-11DS/1Y	○	1
	NP6-11DS/3Y	●	1
	NP6-11DS/4Y	●	1
	NP6-11DS/5Y	●	1
	NP6-11DS/6Y	●	1
	NP6-22DS/1Y	○	2
	NP6-22DS/3Y	●	2
	NP6-22DS/4Y	●	2
	NP6-22DS/5Y	●	2
	NP6-22DS/6Y	●	2

**Dimensions(mm)**

NP6- □□ D □ / □ J


NP6- □□ D □ / □ F




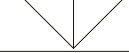
NP6- □□ D □ / □ Y





★ Mushroom Pushbutton(Non illuminated)

★ Selector Switches (Non illuminated)




NP6- □□ J/ □	Model	Color	⎓
	NP6-11J/3	●	1
	NP6-11J/4	●	1
	NP6-11J/5	●	1
	NP6-22J/3	●	2
	NP6-22J/4	●	2
	NP6-22J/5	●	2

NP6- □□ X/ □ Y	Model	Selector Switches	⎓
	NP6-11X/2Y		1
	NP6-22X/2Y		2
	NP6-22X/3Y		2





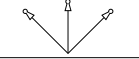
★ Mushroom Pushbutton-(Non illuminated)-(Latching)

NP6- □□ ZS/4	Model	Color	
	NP6-11ZS/4	●	1
	NP6-22ZS/4	●	2

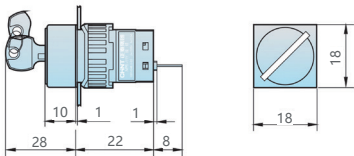
★ Indicator

NP6-XD/ □□	Model	Color	Voltage
	NP6-XD/1J	○	AC/DC 6V AC/DC 12V AC/DC 24V
	NP6-XD/3J	●	
	NP6-XD/4J	●	
	NP6-XD/5J	●	
	NP6-XD/6J	●	
	NP6-XD/1F	○	AC/DC 6V AC/DC 12V AC/DC 24V
	NP6-XD/3F	●	
	NP6-XD/4F	●	
	NP6-XD/5F	●	
	NP6-XD/6F	●	
	NP6-XD/1Y	○	AC/DC 6V AC/DC 12V AC/DC 24V
	NP6-XD/3Y	●	
	NP6-XD/4Y	●	
	NP6-XD/5Y	●	
	NP6-XD/6Y	●	

★ Key Switches(Non illuminated)





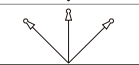
NP6- □□ Y/ □ F	Model	Selector Switches	
	NP6-11Y/2F		1
	NP6-22Y/2F		2
	NP6-22Y/3F		2

Dimensions(mm)

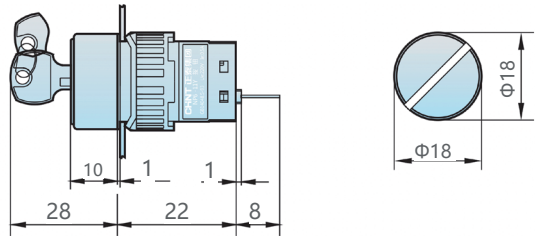


Dimensions(mm)





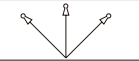
★ Key Switches(Non illuminated)

NP6- □□ Y/ □ Y	Model	Selector Switches	
	NP6-11Y/2Y		1
	NP6-22Y/2Y		2
	NP6-22Y/3Y		2

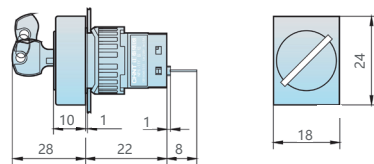
Dimensions(mm)



★ Key Switches(Non illuminated)

NP6- □□ Y/ □ J	Model	Selector Switches	
	NP6-11Y/2J		1
	NP6-22Y/2J		2
	NP6-22Y/3J		2

Dimensions(mm)



NP6	-	11	/	DS	2	F	24V
Product Series		Contact		Function	Additional Function	Shape of Head	Control Voltage
		11: 1NO+1NC 22: 2NO+2NC		B: flush button BS: latching flush button D: illuminated flush button DS: illuminated latching flush button J: mushroom button ZS: latching mushroom button X: selector Y: key selector XD: indicator light	for selector: 2: 2-position, latching 3: 3-position, latching	J: rectangle F: square Y: round	12V: AC/DC 12V 24V: AC/DC 24V 36V: AC/DC 36V 48V: AC/DC 48V 110V: AC/DC 110V 230V: AC/DC 230V

Shape	Type	Color and function	Contact	Model Description	Code
Square	Flush button	White	1NO+1NC	NP6-11B/F White	314474
Square	Flush button	Red	1NO+1NC	NP6-11B/F Red	314476
Square	Flush button	Green	1NO+1NC	NP6-11B/F Green	314475
Square	Flush button	Blue	1NO+1NC	NP6-11B/F Blue	314718
Square	Flush button	Yellow	1NO+1NC	NP6-11B/F Yellow	314615
Rectangle	Flush button	White	1NO+1NC	NP6-11B/J White	314731
Rectangle	Flush button	Red	1NO+1NC	NP6-11B/J Red	314612
Rectangle	Flush button	Green	1NO+1NC	NP6-11B/J Green	314611
Rectangle	Flush button	Blue	1NO+1NC	NP6-11B/J Blue	314714
Rectangle	Flush button	Yellow	1NO+1NC	NP6-11B/J Yellow	314613
Rectangle	Flush button	Black	1NO+1NC	NP6-11B/J Black	314610
Round	Flush button	White	1NO+1NC	NP6-11B/Y White	314712
Round	Flush button	Red	1NO+1NC	NP6-11B/Y Red	314754
Round	Flush button	Green	1NO+1NC	NP6-11B/Y Green	314755
Round	Flush button	Blue	1NO+1NC	NP6-11B/Y Blue	314719
Round	Flush button	Yellow	1NO+1NC	NP6-11B/Y Yellow	314454
Round	Flush button	Black	1NO+1NC	NP6-11B/Y Black	314744
Square	Flush button	White, latching	1NO+1NC	NP6-11BS/F White	314471
Square	Flush button	Red, latching	1NO+1NC	NP6-11BS/F Red	314473
Square	Flush button	Green, latching	1NO+1NC	NP6-11BS/F Green	314472
Square	Flush button	Yellow, latching	1NO+1NC	NP6-11BS/F Yellow	314618
Rectangle	Flush button	Red, latching	1NO+1NC	NP6-11BS/J Red	314617
Rectangle	Flush button	Green, latching	1NO+1NC	NP6-11BS/J Green	314616
Rectangle	Flush button	Yellow, latching	1NO+1NC	NP6-11BS/J Yellow	314619
Round	Flush button	Red, latching	1NO+1NC	NP6-11BS/Y Red	314467
Round	Flush button	Green, latching	1NO+1NC	NP6-11BS/Y Green	314468
Round	Flush button	Blue, latching	1NO+1NC	NP6-11BS/Y Blue	314701
Round	Flush button	Yellow, latching	1NO+1NC	NP6-11BS/Y Yellow	314470
Round	Flush button	Black, latching	1NO+1NC	NP6-11BS/Y Black	314705
Square	Illuminated flush button	White, 230V LED	1NO+1NC	NP6-11D/F White 230V LED	314582
Square	Illuminated flush button	White, 24V LED	1NO+1NC	NP6-11D/F White 24V LED	314456
Square	Illuminated flush button	Red, 110V LED	1NO+1NC	NP6-11D/F Red 110V LED	314725
Square	Illuminated flush button	Red, 12V LED	1NO+1NC	NP6-11D/F Red 12V LED	314626
Square	Illuminated flush button	Red, 230V LED	1NO+1NC	NP6-11D/F Red 230V LED	314578
Square	Illuminated flush button	Red, 24V LED	1NO+1NC	NP6-11D/F Red 24V LED	314435
Square	Illuminated flush button	Red, 6V LED	1NO+1NC	NP6-11D/F Red 6V LED	314627
Square	Illuminated flush button	Green, 110V LED	1NO+1NC	NP6-11D/F Green 110V LED	314726
Square	Illuminated flush button	Green, 12V LED	1NO+1NC	NP6-11D/F Green 12V LED	314620
Square	Illuminated flush button	Green, 230V LED	1NO+1NC	NP6-11D/F Green 230V LED	314579
Square	Illuminated flush button	Green, 24V LED	1NO+1NC	NP6-11D/F Green 24V LED	314436
Square	Illuminated flush button	Green, 6V LED	1NO+1NC	NP6-11D/F Green 6V LED	314621
Square	Illuminated flush button	Blue, 230V LED	1NO+1NC	NP6-11D/F Blue 230V LED	314581
Square	Illuminated flush button	Blue, 24V LED	1NO+1NC	NP6-11D/F Blue 24V LED	314479
Square	Illuminated flush button	Yellow, 12V LED	1NO+1NC	NP6-11D/F Yellow 12V LED	314632
Square	Illuminated flush button	Yellow, 230V LED	1NO+1NC	NP6-11D/F Yellow 230V LED	314580
Square	Illuminated flush button	Yellow, 24V LED	1NO+1NC	NP6-11D/F Yellow 24V LED	314459
Square	Illuminated flush button	Yellow, 6V LED	1NO+1NC	NP6-11D/F Yellow 6V LED	314633
Rectangle	Illuminated flush button	White, 110V LED	1NO+1NC	NP6-11D/J White 110V LED	314738
Rectangle	Illuminated flush button	White, 230V LED	1NO+1NC	NP6-11D/J White 230V LED	314588
Rectangle	Illuminated flush button	White, 24V LED	1NO+1NC	NP6-11D/J White 24V LED	314727
Rectangle	Illuminated flush button	Red, 110V LED	1NO+1NC	NP6-11D/J Red 110V LED	314740
Rectangle	Illuminated flush button	Red, 12V LED	1NO+1NC	NP6-11D/J Red 12V LED	314628

Shape	Type	Color and function	Contact	Model Description	Code
Rectangle	Illuminated flush button	Red, 230V LED	1NO+1NC	NP6-11D/J Red 230V LED	314584
Rectangle	Illuminated flush button	Red, 24V LED	1NO+1NC	NP6-11D/J Red 24V LED	314756
Rectangle	Illuminated flush button	Red, 6V LED	1NO+1NC	NP6-11D/J Red 6V LED	314629
Rectangle	Illuminated flush button	Green, 110V LED	1NO+1NC	NP6-11D/J Green 110V LED	314739
Rectangle	Illuminated flush button	Green, 12V LED	1NO+1NC	NP6-11D/J Green 12V LED	314622
Rectangle	Illuminated flush button	Green, 230V LED	1NO+1NC	NP6-11D/J Green 230V LED	314585
Rectangle	Illuminated flush button	Green, 24V LED	1NO+1NC	NP6-11D/J Green 24V LED	314757
Rectangle	Illuminated flush button	Green, 6V LED	1NO+1NC	NP6-11D/J Green 6V LED	314623
Rectangle	Illuminated flush button	Blue, 110V LED	1NO+1NC	NP6-11D/J Blue 110V LED	314742
Rectangle	Illuminated flush button	Blue, 230V LED	1NO+1NC	NP6-11D/J Blue 230V LED	314587
Rectangle	Illuminated flush button	Blue, 24V LED	1NO+1NC	NP6-11D/J Blue 24V LED	314478
Rectangle	Illuminated flush button	Yellow, 110V LED	1NO+1NC	NP6-11D/J Yellow 110V LED	314741
Rectangle	Illuminated flush button	Yellow, 12V LED	1NO+1NC	NP6-11D/J Yellow 12V LED	314634
Rectangle	Illuminated flush button	Yellow, 230V LED	1NO+1NC	NP6-11D/J Yellow 230V LED	314586
Rectangle	Illuminated flush button	Yellow, 24V LED	1NO+1NC	NP6-11D/J Yellow 24V LED	314759
Rectangle	Illuminated flush button	Yellow, 6V LED	1NO+1NC	NP6-11D/J Yellow 6V LED	314635
Round	Illuminated flush button	White, 230V LED	1NO+1NC	NP6-11D/Y White 230V LED	314576
Round	Illuminated flush button	White, 24V LED	1NO+1NC	NP6-11D/Y White 24V LED	314732
Round	Illuminated flush button	Red, 12V LED	1NO+1NC	NP6-11D/Y Red 12V LED	314630
Round	Illuminated flush button	Red, 230V LED	1NO+1NC	NP6-11D/Y Red 230V LED	314572
Round	Illuminated flush button	Red, 24V LED	1NO+1NC	NP6-11D/Y Red 24V LED	314713
Round	Illuminated flush button	Red, 6V LED	1NO+1NC	NP6-11D/Y Red 6V LED	314631
Round	Illuminated flush button	Green, 12V LED	1NO+1NC	NP6-11D/Y Green 12V LED	314624
Round	Illuminated flush button	Green, 230V LED	1NO+1NC	NP6-11D/Y Green 230V LED	314573
Round	Illuminated flush button	Green, 24V LED	1NO+1NC	NP6-11D/Y Green 24V LED	314758
Round	Illuminated flush button	Green, 6V LED	1NO+1NC	NP6-11D/Y Green 6V LED	314625
Round	Illuminated flush button	Blue, 230V LED	1NO+1NC	NP6-11D/Y Blue 230V LED	314575
Round	Illuminated flush button	Blue, 24V LED	1NO+1NC	NP6-11D/Y Blue 24V LED	314481
Round	Illuminated flush button	Yellow, 12V LED	1NO+1NC	NP6-11D/Y Yellow 12V LED	314636
Round	Illuminated flush button	Yellow, 230V LED	1NO+1NC	NP6-11D/Y Yellow 230V LED	314574
Round	Illuminated flush button	Yellow, 24V LED	1NO+1NC	NP6-11D/Y Yellow 24V LED	314480
Round	Illuminated flush button	Yellow, 6V LED	1NO+1NC	NP6-11D/Y Yellow 6V LED	314637
Square	Illuminated flush button	White, latching, 230V LED	1NO+1NC	NP6-11DS/F White 230V LED	314546
Square	Illuminated flush button	White, latching, 24V LED	1NO+1NC	NP6-11DS/F White 24V LED	314469
Square	Illuminated flush button	Red, latching, 12V LED	1NO+1NC	NP6-11DS/F Red 12V LED	314642
Square	Illuminated flush button	Red, latching, 220V LED	1NO+1NC	NP6-11DS/F Red 220V LED	314743
Square	Illuminated flush button	Red, latching, 230V LED	1NO+1NC	NP6-11DS/F Red 230V LED	314542
Square	Illuminated flush button	Red, latching, 24V LED	1NO+1NC	NP6-11DS/F Red 24V LED	314709
Square	Illuminated flush button	Red, latching, 6V LED	1NO+1NC	NP6-11DS/F Red 6V LED	314643
Square	Illuminated flush button	Green, latching, 230V LED	1NO+1NC	NP6-11DS/F Green 230V LED	314543
Square	Illuminated flush button	Green, latching, 24V LED	1NO+1NC	NP6-11DS/F Green 24V LED	314433
Square	Illuminated flush button	Blue, latching, 230V LED	1NO+1NC	NP6-11DS/F Blue 230V LED	314545
Square	Illuminated flush button	Blue, latching, 24V LED	1NO+1NC	NP6-11DS/F Blue 24V LED	314461
Square	Illuminated flush button	Yellow, latching, 12V LED	1NO+1NC	NP6-11DS/F Yellow 12V LED	314647
Square	Illuminated flush button	Yellow, latching, 230V LED	1NO+1NC	NP6-11DS/F Yellow 230V LED	314544
Square	Illuminated flush button	Yellow, latching, 24V LED	1NO+1NC	NP6-11DS/F Yellow 24V LED	314460
Square	Illuminated flush button	Yellow, latching, 6V LED	1NO+1NC	NP6-11DS/F Yellow 6V LED	314648
Rectangle	Illuminated flush button	White, latching, 230V LED	1NO+1NC	NP6-11DS/J White 230V LED	314552
Rectangle	Illuminated flush button	White, latching, 24V LED	1NO+1NC	NP6-11DS/J White 24V LED	314720
Rectangle	Illuminated flush button	Red, latching, 12V LED	1NO+1NC	NP6-11DS/J Red 12V LED	314644
Rectangle	Illuminated flush button	Red, latching, 230V LED	1NO+1NC	NP6-11DS/J Red 230V LED	314548
Rectangle	Illuminated flush button	Red, latching, 24V LED	1NO+1NC	NP6-11DS/J Red 24V LED	314432

Shape	Type	Color and function	Contact	Model Description	Code
Rectangle	Illuminated flush button	Red, latching, 6V LED	1NO+1NC	NP6-11DS/J Red 6V LED	314645
Rectangle	Illuminated flush button	Green, latching, 12V LED	1NO+1NC	NP6-11DS/J Green 12V LED	314638
Rectangle	Illuminated flush button	Green, latching, 230V LED	1NO+1NC	NP6-11DS/J Green 230V LED	314549
Rectangle	Illuminated flush button	Green, latching, 24V LED	1NO+1NC	NP6-11DS/J Green 24V LED	314434
Rectangle	Illuminated flush button	Green, latching, 6V LED	1NO+1NC	NP6-11DS/J Green 6V LED	314639
Rectangle	Illuminated flush button	Blue, latching, 230V LED	1NO+1NC	NP6-11DS/J Blue 230V LED	314551
Rectangle	Illuminated flush button	Blue, latching, 24V LED	1NO+1NC	NP6-11DS/J Blue 24V LED	314482
Rectangle	Illuminated flush button	Yellow, latching, 12V LED	1NO+1NC	NP6-11DS/J Yellow 12V LED	314649
Rectangle	Illuminated flush button	Yellow, latching, 230V LED	1NO+1NC	NP6-11DS/J Yellow 230V LED	314550
Rectangle	Illuminated flush button	Yellow, latching, 24V LED	1NO+1NC	NP6-11DS/J Yellow 24V LED	314429
Rectangle	Illuminated flush button	Yellow, latching, 6V LED	1NO+1NC	NP6-11DS/J Yellow 6V LED	314650
Round	Illuminated flush button	White, latching, 230V LED	1NO+1NC	NP6-11DS/Y White 230V LED	314540
Round	Illuminated flush button	White, latching, 24V LED	1NO+1NC	NP6-11DS/Y White 24V LED	314734
Round	Illuminated flush button	Red, latching, 12V LED	1NO+1NC	NP6-11DS/Y Red 12V LED	314428
Round	Illuminated flush button	Red, latching, 230V LED	1NO+1NC	NP6-11DS/Y Red 230V LED	314536
Round	Illuminated flush button	Red, latching, 24V LED	1NO+1NC	NP6-11DS/Y Red 24V LED	314431
Round	Illuminated flush button	Red, latching, 6V LED	1NO+1NC	NP6-11DS/Y Red 6V LED	314646
Round	Illuminated flush button	Green, latching, 12V LED	1NO+1NC	NP6-11DS/Y Green 12V LED	314640
Round	Illuminated flush button	Green, latching, 230V LED	1NO+1NC	NP6-11DS/Y Green 230V LED	314537
Round	Illuminated flush button	Green, latching, 24V LED	1NO+1NC	NP6-11DS/Y Green 24V LED	314710
Round	Illuminated flush button	Green, latching, 6V LED	1NO+1NC	NP6-11DS/Y Green 6V LED	314641
Round	Illuminated flush button	Blue, latching, 230V LED	1NO+1NC	NP6-11DS/Y Blue 230V LED	314539
Round	Illuminated flush button	Blue, latching, 24V LED	1NO+1NC	NP6-11DS/Y Blue 24V LED	314484
Round	Illuminated flush button	Yellow, latching, 110V LED	1NO+1NC	NP6-11DS/Y Yellow 110V LED	314736
Round	Illuminated flush button	Yellow, latching, 12V LED	1NO+1NC	NP6-11DS/Y Yellow 12V LED	314651
Round	Illuminated flush button	Yellow, latching, 230V LED	1NO+1NC	NP6-11DS/Y Yellow 230V LED	314538
Round	Illuminated flush button	Yellow, latching, 24V LED	1NO+1NC	NP6-11DS/Y Yellow 24V LED	314483
Round	Illuminated flush button	Yellow, latching, 6V LED	1NO+1NC	NP6-11DS/Y Yellow 6V LED	314652
Round	Mushroom button	Red	1NO+1NC	NP6-11J Red	314614
Round	Mushroom button	Green	1NO+1NC	NP6-11J Green	314445
Square	Selector	Black, 2-position, latching	1NO+1NC	NP6-11X/2F	314447
Rectangle	Selector	Black, 2-position, latching	1NO+1NC	NP6-11X/2J	314423
Round	Selector	Black, 2-position, latching	1NO+1NC	NP6-11X/2Y	314430
Square	Key selector	Black, 2-position, latching	1NO+1NC	NP6-11Y/2F	314466
Rectangle	Key selector	Black, 2-position, latching	1NO+1NC	NP6-11Y/2J	314498
Round	Key selector	Black, 2-position, latching	1NO+1NC	NP6-11Y/2Y	314497
Round	Mushroom button	Red, latching	1NO+1NC	NP6-11ZS Red	314422
Square	Flush button	Red	2NO+2NC	NP6-22B/F Red	314507
Square	Flush button	Green	2NO+2NC	NP6-22B/F Green	314506
Square	Flush button	Blue	2NO+2NC	NP6-22B/F Blue	314751
Square	Flush button	Yellow	2NO+2NC	NP6-22B/F Yellow	314508
Rectangle	Flush button	White	2NO+2NC	NP6-22B/J White	314722
Rectangle	Flush button	Red	2NO+2NC	NP6-22B/J Red	314654
Rectangle	Flush button	Green	2NO+2NC	NP6-22B/J Green	314653
Rectangle	Flush button	Blue	2NO+2NC	NP6-22B/J Blue	314715
Rectangle	Flush button	Yellow	2NO+2NC	NP6-22B/J Yellow	314655
Rectangle	Flush button	Black	2NO+2NC	NP6-22B/J Black	314723
Round	Flush button	White	2NO+2NC	NP6-22B/Y White	314748
Round	Flush button	Red	2NO+2NC	NP6-22B/Y RED	314505
Round	Flush button	Green	2NO+2NC	NP6-22B/Y Green	314504
Round	Flush button	Blue	2NO+2NC	NP6-22B/Y Blue	314729
Round	Flush button	Yellow	2NO+2NC	NP6-22B/Y Yellow	314761

Shape	Type	Color and function	Contact	Model Description	Code
Round	Flush button	Black	2NO+2NC	NP6-22B/Y Black	314747
Square	Flush button	Red, latching	2NO+2NC	NP6-22BS/F Red	314513
Square	Flush button	Green, latching	2NO+2NC	NP6-22BS/F Green	314512
Square	Flush button	Yellow, latching	2NO+2NC	NP6-22BS/F Yellow	314514
Rectangle	Flush button	Red, latching	2NO+2NC	NP6-22BS/J Red	314657
Rectangle	Flush button	Green, latching	2NO+2NC	NP6-22BS/J Green	314656
Rectangle	Flush button	Blue, latching	2NO+2NC	NP6-22BS/J Blue	314728
Rectangle	Flush button	Yellow, latching	2NO+2NC	NP6-22BS/J Yellow	314658
Rectangle	Flush button	Black, latching	2NO+2NC	NP6-22BS/J Black	314737
Round	Flush button	Red, latching	2NO+2NC	NP6-22BS/Y Red	314510
Round	Flush button	Green, latching	2NO+2NC	NP6-22BS/Y Green	314509
Round	Flush button	Blue, latching	2NO+2NC	NP6-22BS/Y Blue	314735
Round	Flush button	Yellow, latching	2NO+2NC	NP6-22BS/Y Yellow	314511
Square	Illuminated flush button	White, 230V LED	2NO+2NC	NP6-22D/F White 230V LED	314600
Square	Illuminated flush button	White, 24V LED	2NO+2NC	NP6-22D/F White 24V LED	314464
Square	Illuminated flush button	Red, 230V LED	2NO+2NC	NP6-22D/F Red 230V LED	314596
Square	Illuminated flush button	Red, 24V LED	2NO+2NC	NP6-22D/F Red 24V LED	314465
Square	Illuminated flush button	Green, 230V LED	2NO+2NC	NP6-22D/F Green 230V LED	314597
Square	Illuminated flush button	Green, 24V LED	2NO+2NC	NP6-22D/F Green 24V LED	314441
Square	Illuminated flush button	Blue, 230V LED	2NO+2NC	NP6-22D/F Blue 230V LED	314599
Square	Illuminated flush button	Yellow, 230V LED	2NO+2NC	NP6-22D/F Yellow 230V LED	314598
Square	Illuminated flush button	Yellow, 24V LED	2NO+2NC	NP6-22D/F Yellow 24V LED	314502
Rectangle	Illuminated flush button	White, 230V LED	2NO+2NC	NP6-22D/J White 230V LED	314606
Rectangle	Illuminated flush button	Red, 230V LED	2NO+2NC	NP6-22D/J Red 230V LED	314602
Rectangle	Illuminated flush button	Red, 24V LED	2NO+2NC	NP6-22D/J Red 24V LED	314608
Rectangle	Illuminated flush button	Red, 6V LED	2NO+2NC	NP6-22D/J Red 6V LED	314663
Rectangle	Illuminated flush button	Green, 12V LED	2NO+2NC	NP6-22D/J Green 12V LED	314659
Rectangle	Illuminated flush button	Green, 230V LED	2NO+2NC	NP6-22D/J Green 230V LED	314603
Rectangle	Illuminated flush button	Green, 24V LED	2NO+2NC	NP6-22D/J Green 24V LED	314438
Rectangle	Illuminated flush button	Green, 6V LED	2NO+2NC	NP6-22D/J Green 6V LED	314660
Rectangle	Illuminated flush button	Blue, 230V LED	2NO+2NC	NP6-22D/J Blue 230V LED	314605
Rectangle	Illuminated flush button	Blue, 24V LED	2NO+2NC	NP6-22D/J Blue 24V LED	314716
Rectangle	Illuminated flush button	Yellow, 12V LED	2NO+2NC	NP6-22D/J Yellow 12V LED	314666
Rectangle	Illuminated flush button	Yellow, 230V LED	2NO+2NC	NP6-22D/J Yellow 230V LED	314604
Rectangle	Illuminated flush button	Yellow, 24V LED	2NO+2NC	NP6-22D/J Yellow 24V LED	314609
Rectangle	Illuminated flush button	Yellow, 6V LED	2NO+2NC	NP6-22D/J Yellow 6V LED	314667
Round	Illuminated flush button	White, 230V LED	2NO+2NC	NP6-22D/Y White 230V LED	314594
Round	Illuminated flush button	White, 24V LED	2NO+2NC	NP6-22D/Y White 24V LED	314704
Round	Illuminated flush button	Red, 12V LED	2NO+2NC	NP6-22D/Y Red 12V LED	314664
Round	Illuminated flush button	Red, 230V LED	2NO+2NC	NP6-22D/Y Red 230V LED	314590
Round	Illuminated flush button	Red, 24V LED	2NO+2NC	NP6-22D/Y Red 24V LED	314501
Round	Illuminated flush button	Red, 6V LED	2NO+2NC	NP6-22D/Y Red 6V LED	314665
Round	Illuminated flush button	Green, 12V LED	2NO+2NC	NP6-22D/Y Green 12V LED	314661
Round	Illuminated flush button	Green, 230V LED	2NO+2NC	NP6-22D/Y Green 230V LED	314591
Round	Illuminated flush button	Green, 24V LED	2NO+2NC	NP6-22D/Y Green 24V LED	314427
Round	Illuminated flush button	Green, 6V LED	2NO+2NC	NP6-22D/Y Green 6V LED	314662
Round	Illuminated flush button	Blue, 230V LED	2NO+2NC	NP6-22D/Y Blue 230V LED	314593
Round	Illuminated flush button	Blue, 24V LED	2NO+2NC	NP6-22D/Y Blue 24V LED	314702
Round	Illuminated flush button	Yellow, 12V LED	2NO+2NC	NP6-22D/Y Yellow 12V LED	314669
Round	Illuminated flush button	Yellow, 230V LED	2NO+2NC	NP6-22D/Y Yellow 230V LED	314592
Round	Illuminated flush button	Yellow, 24V LED	2NO+2NC	NP6-22D/Y Yellow 24V LED	314495
Round	Illuminated flush button	Yellow, 6V LED	2NO+2NC	NP6-22D/Y Yellow 6V LED	314668

Shape	Type	Color and function	Contact	Model Description	Code
Square	Illuminated flush button	White, latching, 230V LED	2NO+2NC	NP6-22DS/F White 230V LED	314564
Square	Illuminated flush button	White, latching, 24V LED	2NO+2NC	NP6-22DS/F White 24V LED	314463
Square	Illuminated flush button	Red, latching, 12V LED	2NO+2NC	NP6-22DS/F Red 12V LED	314674
Square	Illuminated flush button	Red, latching, 230V LED	2NO+2NC	NP6-22DS/F Red 230V LED	314560
Square	Illuminated flush button	Red, latching, 24V LED	2NO+2NC	NP6-22DS/F Red 24V LED	314421
Square	Illuminated flush button	Red, latching, 6V LED	2NO+2NC	NP6-22DS/F Red 6V LED	314675
Square	Illuminated flush button	Green, latching, 12V LED	2NO+2NC	NP6-22DS/F Green 12V LED	314670
Square	Illuminated flush button	Green, latching, 230V LED	2NO+2NC	NP6-22DS/F Green 230V LED	314561
Square	Illuminated flush button	Green, latching, 24V LED	2NO+2NC	NP6-22DS/F Green 24V LED	314440
Square	Illuminated flush button	Green, latching, 6V LED	2NO+2NC	NP6-22DS/F Green 6V LED	314672
Square	Illuminated flush button	Blue, latching, 230V LED	2NO+2NC	NP6-22DS/F Blue 230V LED	314563
Square	Illuminated flush button	Yellow, latching, 12V LED	2NO+2NC	NP6-22DS/F Yellow 12V LED	314678
Square	Illuminated flush button	Yellow, latching, 230V LED	2NO+2NC	NP6-22DS/F Yellow 230V LED	314562
Square	Illuminated flush button	Yellow, latching, 24V LED	2NO+2NC	NP6-22DS/F Yellow 24V LED	314496
Square	Illuminated flush button	Yellow, latching, 6V LED	2NO+2NC	NP6-22DS/F Yellow 6V LED	314679
Rectangle	Illuminated flush button	White, latching, 230V LED	2NO+2NC	NP6-22DS/J White 230V LED	314570
Rectangle	Illuminated flush button	Red, latching, 12V LED	2NO+2NC	NP6-22DS/J Red 12V LED	314677
Rectangle	Illuminated flush button	Red, latching, 230V LED	2NO+2NC	NP6-22DS/J Red 230V LED	314566
Rectangle	Illuminated flush button	Red, latching, 24V LED	2NO+2NC	NP6-22DS/J Red 24V LED	314517
Rectangle	Illuminated flush button	Red, latching, 6V LED	2NO+2NC	NP6-22DS/J Red 6V LED	314676
Rectangle	Illuminated flush button	Green, latching, 12V LED	2NO+2NC	NP6-22DS/J Green 12V LED	314671
Rectangle	Illuminated flush button	Green, latching, 230V LED	2NO+2NC	NP6-22DS/J Green 230V LED	314567
Rectangle	Illuminated flush button	Green, latching, 24V LED	2NO+2NC	NP6-22DS/J Green 24V LED	314437
Rectangle	Illuminated flush button	Green, latching, 6V LED	2NO+2NC	NP6-22DS/J Green 6V LED	314673
Rectangle	Illuminated flush button	Blue, latching, 230V LED	2NO+2NC	NP6-22DS/J Blue 230V LED	314569
Rectangle	Illuminated flush button	Blue, latching, 24V LED	2NO+2NC	NP6-22DS/J Blue 24V LED	314717
Rectangle	Illuminated flush button	Yellow, latching, 12V LED	2NO+2NC	NP6-22DS/J Yellow 12V LED	314681
Rectangle	Illuminated flush button	Yellow, latching, 230V LED	2NO+2NC	NP6-22DS/J Yellow 230V LED	314568
Rectangle	Illuminated flush button	Yellow, latching, 24V LED	2NO+2NC	NP6-22DS/J Yellow 24V LED	314516
Rectangle	Illuminated flush button	Yellow, latching, 6V LED	2NO+2NC	NP6-22DS/J Yellow 6V LED	314680
Round	Illuminated flush button	White, latching, 230V LED	2NO+2NC	NP6-22DS/Y White 230V LED	314558
Round	Illuminated flush button	Red, latching, 12V LED	2NO+2NC	NP6-22DS/Y Red 12V LED	314724
Round	Illuminated flush button	Red, latching, 230V LED	2NO+2NC	NP6-22DS/Y Red 230V LED	314554
Round	Illuminated flush button	Red, latching, 24V LED	2NO+2NC	NP6-22DS/Y Red 24V LED	314760
Round	Illuminated flush button	Green, latching, 230V LED	2NO+2NC	NP6-22DS/Y Green 230V LED	314555
Round	Illuminated flush button	Green, latching, 24V LED	2NO+2NC	NP6-22DS/Y Green 24V LED	314443
Round	Illuminated flush button	Blue, latching, 230V LED	2NO+2NC	NP6-22DS/Y Blue 230V LED	314557
Round	Illuminated flush button	Blue, latching, 24V LED	2NO+2NC	NP6-22DS/Y Blue 24V LED	314424
Round	Illuminated flush button	Yellow, latching, 230V LED	2NO+2NC	NP6-22DS/Y Yellow 230V LED	314556
Round	Illuminated flush button	Yellow, latching, 24V LED	2NO+2NC	NP6-22DS/Y Yellow 24V LED	314503
Round	Mushroom button	Green	1NO+1NC	NP6-11J Green	314682
Square	Selector	Black, 2-position, latching	1NO+1NC	NP6-11X/2F	314448
Rectangle	Selector	Black, 2-position, latching	1NO+1NC	NP6-11X/2J	314449
Round	Selector	Black, 2-position, latching	1NO+1NC	NP6-11X/2Y	314425
Square	Key selector	Black, 2-position, latching	1NO+1NC	NP6-11Y/2F	314455
Rectangle	Key selector	Black, 2-position, latching	1NO+1NC	NP6-11Y/2J	314450
Round	Key selector	Black, 2-position, latching	1NO+1NC	NP6-11Y/2Y	314446
Square	Selector	Black, 2-position, latching	2NO+2NC	NP6-22Y/2F	314684
Rectangle	Selector	Black, 2-position, latching	2NO+2NC	NP6-22Y/2J	314426
Round	Selector	Black, 2-position, latching	2NO+2NC	NP6-22Y/2Y	314452
Square	Key selector	Black, 3-position, latching	2NO+2NC	NP6-22Y/3F	314477
Rectangle	Key selector	Black, 3-position, latching	2NO+2NC	NP6-22Y/3J	314451

Shape	Type	Color and function	Contact	Model Description	Code
Round	Key selector	Black, 3-position, latching	2NO+2NC	NP6-22Y/3Y	314515
Round	Mushroom button	Red, latching	2NO+2NC	NP6-22ZS Red	314453
Round	Mushroom button	Green, latching	2NO+2NC	NP6-22ZS Green	314711
Square	Pilot light	White, 230V LED	-	NP6-XD/F White 230V LED	314528
Square	Pilot light	White, 24V LED	-	NP6-XD/F White 24V LED	314462
Square	Pilot light	Red, 12V LED	-	NP6-XD/F Red 12V LED	314689
Square	Pilot light	Red, 230V LED	-	NP6-XD/F Red 230V LED	314524
Square	Pilot light	Red, 24V LED	-	NP6-XD/F Red 24V LED	314458
Square	Pilot light	Red, 6V LED	-	NP6-XD/F Red 6V LED	314691
Square	Pilot light	Green, 12V LED	-	NP6-XD/F Green 12V LED	314683
Square	Pilot light	Green, 230V LED	-	NP6-XD/F Green 230V LED	314525
Square	Pilot light	Green, 24V LED	-	NP6-XD/F Green 24V LED	314457
Square	Pilot light	Green, 6V LED	-	NP6-XD/F Green 6V LED	314686
Square	Pilot light	Blue, 110V LED	-	NP6-XD/F Blue 110V LED	314733
Square	Pilot light	Blue, 230V LED	-	NP6-XD/F Blue 230V LED	314527
Square	Pilot light	Blue, 24V LED	-	NP6-XD/F Blue 24V LED	528551
Square	Pilot light	Yellow, 12V LED	-	NP6-XD/F Yellow 12V LED	314693
Square	Pilot light	Yellow, 230V LED	-	NP6-XD/F Yellow 230V LED	314526
Square	Pilot light	Yellow, 24V LED	-	NP6-XD/F Yellow 24V LED	314442
Square	Pilot light	Yellow, 6V LED	-	NP6-XD/F Yellow 6V LED	314695
Rectangle	Pilot light	White, 230V LED	-	NP6-XD/J White 230V LED	314534
Rectangle	Pilot light	White, 24V LED	-	NP6-XD/J White 24V LED	314721
Rectangle	Pilot light	Red, 12V LED	-	NP6-XD/J Red 12V LED	314690
Rectangle	Pilot light	Red, 230V LED	-	NP6-XD/J Red 230V LED	314530
Rectangle	Pilot light	Red, 24V LED	-	NP6-XD/J Red 24V LED	314692
Rectangle	Pilot light	Red, 6V LED	-	NP6-XD/J Red 6V LED	314694
Rectangle	Pilot light	Green, 12V LED	-	NP6-XD/J Green 12V LED	314685
Rectangle	Pilot light	Green, 230V LED	-	NP6-XD/J Green 230V LED	314531
Rectangle	Pilot light	Green, 24V LED	-	NP6-XD/J Green 24V LED	314687
Rectangle	Pilot light	Green, 6V LED	-	NP6-XD/J Green 6V LED	314688
Rectangle	Pilot light	Blue, 230V LED	-	NP6-XD/J Blue 230V LED	314533
Rectangle	Pilot light	Blue, 24V LED	-	NP6-XD/J Blue 24V LED	314730
Rectangle	Pilot light	Yellow, 12V LED	-	NP6-XD/J Yellow 12V LED	314696
Rectangle	Pilot light	Yellow, 230V LED	-	NP6-XD/J Yellow 230V LED	314532
Rectangle	Pilot light	Yellow, 24V LED	-	NP6-XD/J Yellow 24V LED	314697
Rectangle	Pilot light	Yellow, 6V LED	-	NP6-XD/J Yellow 6V LED	314698
Round	Pilot light	White, 230V LED	-	NP6-XD/Y White 230V LED	314522
Round	Pilot light	White, 24V LED	-	NP6-XD/Y White 24V LED	314703
Round	Pilot light	Red, 12V LED	-	NP6-XD/Y Red 12V LED	314499
Round	Pilot light	Red, 230V LED	-	NP6-XD/Y Red 230V LED	314518
Round	Pilot light	Red, 24V LED	-	NP6-XD/Y Red 24V LED	314706
Round	Pilot light	Red, 6V LED	-	NP6-XD/Y Red 6V LED	314752
Round	Pilot light	Green, 12V LED	-	NP6-XD/Y Green 12V LED	314500
Round	Pilot light	Green, 230V LED	-	NP6-XD/Y Green 230V LED	314520
Round	Pilot light	Green, 24V LED	-	NP6-XD/Y Green 24V LED	314708
Round	Pilot light	Green, 6V LED	-	NP6-XD/Y Green 6V LED	314753
Round	Pilot light	Blue, 230V LED	-	NP6-XD/Y Blue 230V LED	314521
Round	Pilot light	Blue, 24V LED	-	NP6-XD/Y Blue 24V LED	314444
Round	Pilot light	Yellow, 12V LED	-	NP6-XD/Y Yellow 12V LED	314699
Round	Pilot light	Yellow, 230V LED	-	NP6-XD/Y Yellow 230V LED	314519
Round	Pilot light	Yellow, 24V LED	-	NP6-XD/Y Yellow 24V LED	314707
Round	Pilot light	Yellow, 6V LED	-	NP6-XD/Y Yellow 6V LED	314700