Colores	○	●	●	●	●	●	●
	1	2	3	4	5	6	7
	Blanco	Negro	Verde	Rojo	Amarillo	Azul	Naranja

Botón rasante
NP8-□□BN/□□

E-003

Botón saliente
NP8-□□GN/□□

E-004

Botón tipo seta, momentánea
NP8-□□M/□□

E-005

Botón tipo seta, con bloqueo, desbloqueo con giro
NP8-□□ZS/□□

E-007

Botón tipo seta luminoso, momentánea
NP8-□□MD/□□

E-006

Botón doble rasante momentáneo luminoso
NP8-□□SD

E-008

Selector
NP8-□□x/□□

E-009

Selector luminoso
NP8-□□xD/□

E-010

Selector con llave
NP8-□Y/□□

E-011

Pulsador doble rasante momentáneo
NP8-□□S

E-008

Pulsador rasante luminoso
NP8-□BND/□□

E-003

Botón saliente luminoso
NP8-□□GND/□□

E-004

Piloto
NP8-D/□

E-009

NP8 Auxiliares de mando de 22mm

1. General

Valores nominales eléctricos: CA50/60Hz, 415Vca/250Vcc;
Grado de protección: Ip65
Standard: IEC/EN60947-5-1

2. Condiciones de funcionamiento

2.1 La temperatura ambiente deberá hallarse entre -5℃~+40℃ y la temperatura media a lo largo de 24 horas no deberá superar los +35℃.

2.2 Altitud: ≤2000m.

2.3 Condiciones atmosféricas: La humedad relativa no deberá superar el 50% cuando la temperatura alcance la máxima de +40℃. No obstante, se permitirá una humedad relativa mucho más elevada en condiciones de baja temperatura, por ejemplo, cuando la temperatura alcance los +20℃, la humedad relativa podrá ser de hasta el 90%. Deberán tomarse las medidas necesarias para la condensación que podría aparecer como resultado de los cambios de temperatura.

2.4 Grado de contaminación: 3

2.5 Categoría de instalación: Ⅱ

2.6 El par de apriete es de 0.8~1.2N·m para los terminales del cable. La sección de la conexión del cable es de 0.5~2.5mm2, y deberá emplearse un conductor de 8mm de largo.

3. Datos técnicos

3.1 Consulte en la siguiente tabla los valores nominales correspondientes a la categoría de uso.

AC-15	Tensión nominal de funcionamiento, V	415	240	120
	Corriente nominal de funcionamiento, A	1.9	3	6
DC-13	Tensión nominal de funcionamiento, V	250	125	-
	Corriente nominal de funcionamiento, A	0.27	0.55	-

3.2 Consulte la tabla 3 para obtener los parámetros básicos del pulsador luminoso.

Parámetros básicos	Indicador LED
Corriente nominal de funcionamiento	≤20mA
Tensión nominal de funcionamiento	6Vca/Vcc, 12Vca/Vcc, 24Vca/Vcc, 36Vca/Vcc

3.3 Durabilidad
Vida mecánica:
Rasante, tipo seta y luminoso:
$3x10^6$ maniobras.
Versión giratoria, doble, con autobloqueo y llave:
$1x10^5$ maniobras.
Vida eléctrica:
Rasante, tipo seta y luminoso: CA $1x10^6$ /
CC $2.5x10^5$ maniobras.
Pulsador tipo giratorio, doble, con autobloqueo y llave:
$1x10^5$ maniobras.

3.4 Dispositivo de protección contra cortocircuitos: NT00-16 16A

4. Características

4.1 El mecanismo de accionamiento incorpora colores llamativos y una superficie optimizada.

4.2 Diseño modular
El sistema de accionamiento, adaptador, sistema de contacto y sistema de iluminación pueden combinarse libremente para desarrollar diversas funciones.

4.3 Montaje y desmontaje prácticos gracias a su estructura de presión.

4.4 La función de bloqueo automático del adaptador central lo hace adecuado y fiable para su montaje y conexión.

4.5 El tornillo del terminal está disponible con un mecanismo anti-pérdida para evitar que se suelte del cuerpo durante su transporte.

4.6 El indicador LED de alta luminosidad y gran durabilidad garantiza una indicación fiable.

5. Pulsador NP8

★ Pulsador rasante momentáneo (no luminoso)

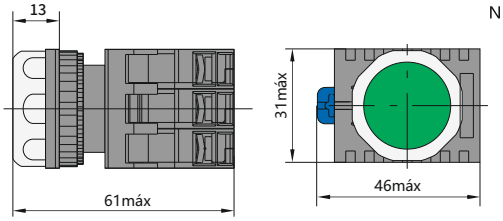
NP8-□□ BN/ □□	Modelo	Color		
	NP8-10BN/1	○	1	–
	NP8-10BN/2	●	1	–
	NP8-10BN/3	●	1	–
	NP8-10BN/4	●	1	–
	NP8-10BN/5	●	1	–
	NP8-10BN/6	●	1	–
	NP8-01BN/1	○	–	1
	NP8-01BN/2	●	–	1
	NP8-01BN/3	●	–	1
	NP8-01BN/4	●	–	1
	NP8-01BN/5	●	–	1
	NP8-01BN/6	●	–	1
	NP8-20BN/1	○	2	–
	NP8-20BN/2	●	2	–
	NP8-20BN/3	●	2	–
	NP8-20BN/4	●	2	–
	NP8-20BN/5	●	2	–
	NP8-20BN/6	●	2	–
	NP8-02BN/1	○	–	2
	NP8-02BN/2	●	–	2
	NP8-02BN/3	●	–	2
	NP8-02BN/4	●	–	2
	NP8-02BN/5	●	–	2
	NP8-02BN/6	●	–	2
	NP8-11BN/1	○	1	1
	NP8-11BN/2	●	1	1
	NP8-11BN/3	●	1	1
	NP8-11BN/4	●	1	1
	NP8-11BN/5	●	1	1
	NP8-11BN/6	●	1	1

★ Pulsador rasante momentáneo luminoso 6Vca/Vcc, 12Vca/Vcc, 24Vca/Vcc, 36Vca/Vcc, 110Vca~230Vca

NP8-□□ BND/ □□	Modelo	Color		
	NP8-10BND/1	○	1	–
	NP8-10BND/3	●	1	–
	NP8-10BND/4	●	1	–
	NP8-10BND/5	●	1	–
	NP8-10BND/6	●	1	–
	NP8-01BND/1	○	–	1
	NP8-01BND/3	●	–	1
	NP8-01BND/4	●	–	1
	NP8-01BND/5	●	–	1
	NP8-01BND/6	●	–	1

Dimensiones (mm)

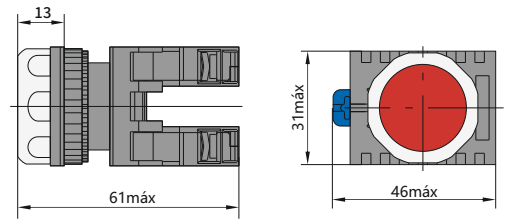
NP8-□□BND/□



NP8-□□ BN/ □□	Modelo	Color		
	NP8-30BN/1	○	3	–
	NP8-30BN/2	●	3	–
	NP8-30BN/3	●	3	–
	NP8-30BN/4	●	3	–
	NP8-30BN/5	●	3	–
	NP8-30BN/6	●	3	–
	NP8-03BN/1	○	–	3
	NP8-03BN/2	●	–	3
	NP8-03BN/3	●	–	3
	NP8-03BN/4	●	–	3
	NP8-03BN/5	●	–	3
	NP8-03BN/6	●	–	3
	NP8-12BN/1	○	1	2
	NP8-12BN/2	●	1	2
	NP8-12BN/3	●	1	2
	NP8-12BN/4	●	1	2
	NP8-12BN/5	●	1	2
	NP8-12BN/6	●	1	2
	NP8-21BN/1	○	2	1
	NP8-21BN/2	●	2	1
	NP8-21BN/3	●	2	1
	NP8-21BN/4	●	2	1
	NP8-21BN/5	●	2	1
	NP8-21BN/6	●	2	1

Dimensiones (mm)

NP8-□□BN/□



NP8-□□ BND/ □□	Modelo	Color		
	NP8-20BND/1	○	2	–
	NP8-20BND/3	●	2	–
	NP8-20BND/4	●	2	–
	NP8-20BND/5	●	2	–
	NP8-20BND/6	●	2	–
	NP8-02BND/1	○	–	2
	NP8-02BND/3	●	–	2
	NP8-02BND/4	●	–	2
	NP8-02BND/5	●	–	2
	NP8-02BND/6	●	–	2
	NP8-11BND/1	○	1	1
	NP8-11BND/3	●	1	1
	NP8-11BND/4	●	1	1
	NP8-11BND/5	●	1	1
	NP8-11BND/6	●	1	1

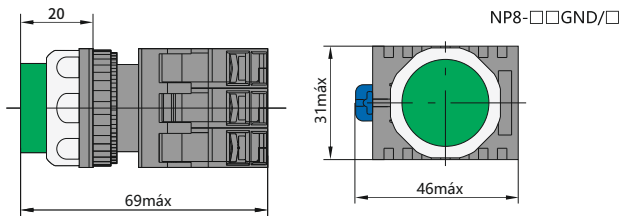
★ Pulsador saliente momentáneo (no luminoso)

NP8-□□ GN/ □□	Modelo	Color	1	2
	NP8-10GN/1	○	1	–
	NP8-10GN/2	●	1	–
	NP8-10GN/3	●	1	–
	NP8-10GN/4	●	1	–
	NP8-10GN/5	●	1	–
	NP8-10GN/6	●	1	–
	NP8-01GN/1	○	–	1
	NP8-01GN/2	●	–	1
	NP8-01GN/3	●	–	1
	NP8-01GN/4	●	–	1
	NP8-01GN/5	●	–	1
	NP8-01GN/6	●	–	1
	NP8-20GN/1	○	2	–
	NP8-20GN/2	●	2	–
	NP8-20GN/3	●	2	–
	NP8-20GN/4	●	2	–
	NP8-20GN/5	●	2	–
	NP8-20GN/6	●	2	–
	NP8-02GN/1	○	–	2
	NP8-02GN/2	●	–	2
	NP8-02GN/3	●	–	2
	NP8-02GN/4	●	–	2
	NP8-02GN/5	●	–	2
	NP8-02GN/6	●	–	2
	NP8-11GN/1	○	1	1
	NP8-11GN/2	●	1	1
	NP8-11GN/3	●	1	1
	NP8-11GN/4	●	1	1
	NP8-11GN/5	●	1	1
	NP8-11GN/6	●	1	1

★ Pulsador saliente momentáneo luminoso 6Vca/Vcc, 12Vca/Vcc, 24Vca/Vcc, 36Vca/Vcc, 110Vca~230Vca

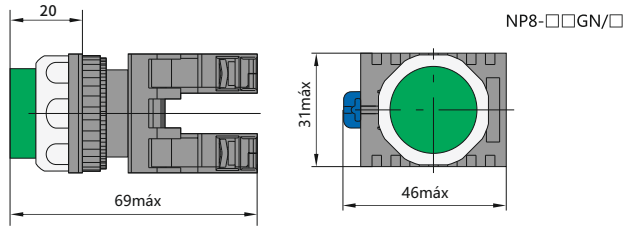
NP8-□□ GND/ □□	Modelo	Color	1	2
	NP8-10GND/1	○	1	–
	NP8-10GND/3	●	1	–
	NP8-10GND/4	●	1	–
	NP8-10GND/5	●	1	–
	NP8-10GND/6	●	1	–
	NP8-01GND/1	○	–	1
	NP8-01GND/3	●	–	1
	NP8-01GND/4	●	–	1
	NP8-01GND/5	●	–	1
	NP8-01GND/6	●	–	1

Dimensiones (mm)



NP8-□□ GN/ □□	Modelo	Color	1	2
	NP8-30GN/1	○	3	–
	NP8-30GN/2	●	3	–
	NP8-30GN/3	●	3	–
	NP8-30GN/4	●	3	–
	NP8-30GN/5	●	3	–
	NP8-30GN/6	●	3	–
	NP8-03GN/1	○	–	3
	NP8-03GN/2	●	–	3
	NP8-03GN/3	●	–	3
	NP8-30GN/4	●	3	–
	NP8-30GN/5	●	3	–
	NP8-30GN/6	●	3	–
	NP8-03GN/1	○	–	3
	NP8-03GN/2	●	–	3
	NP8-03GN/3	●	–	3
	NP8-03GN/4	●	–	3
	NP8-03GN/5	●	–	3
	NP8-03GN/6	●	–	3
	NP8-12GN/1	○	1	2
	NP8-12GN/2	●	1	2
	NP8-12GN/3	●	1	2
	NP8-12GN/4	●	1	2
	NP8-12GN/5	●	1	2
	NP8-12GN/6	●	1	2
	NP8-21GN/1	○	2	1
	NP8-21GN/2	●	2	1
	NP8-21GN/3	●	2	1
	NP8-21GN/4	●	2	1
	NP8-21GN/5	●	2	1
	NP8-21GN/6	●	2	1

Dimensiones (mm)



NP8-□□ GND/ □□	Modelo	Color	1	2
	NP8-20GND/1	○	2	–
	NP8-20GND/3	●	2	–
	NP8-20GND/4	●	2	–
	NP8-20GND/5	●	2	–
	NP8-20GND/6	●	2	–
	NP8-02GND/1	○	–	2
	NP8-02GND/3	●	–	2
	NP8-02GND/4	●	–	2
	NP8-02GND/5	●	–	2
	NP8-02GND/6	●	–	2
	NP8-11GND/1	○	1	1
	NP8-11GND/3	●	1	1
	NP8-11GND/4	●	1	1
	NP8-11GND/5	●	1	1
	NP8-11GND/6	●	1	1

E

★ Pulsador momentáneo tipo seta Φ40 (no luminoso)

NP8-□□ M/ □□	Modelo	Color	⌇	⌇
	NP8-10M/11	○	1	–
	NP8-10M/12	●	1	–
	NP8-10M/13	●	1	–
	NP8-10M/14	●	1	–
	NP8-10M/15	●	1	–
	NP8-10M/16	●	1	–
	NP8-01M/11	○	–	1
	NP8-01M/12	●	–	1
	NP8-01M/13	●	–	1
	NP8-01M/14	●	–	1
	NP8-01M/15	●	–	1
	NP8-01M/16	●	–	1
	NP8-20M/11	○	2	–
	NP8-20M/12	●	2	–
	NP8-20M/13	●	2	–
	NP8-20M/14	●	2	–
	NP8-20M/15	●	2	–
	NP8-20M/16	●	2	–
	NP8-02M/11	○	–	2
	NP8-02M/12	●	–	2
	NP8-02M/13	●	–	2
	NP8-02M/14	●	–	2
	NP8-02M/15	●	–	2
	NP8-02M/16	●	–	2
	NP8-11M/11	○	1	1
	NP8-11M/12	●	1	1
	NP8-11M/13	●	1	1
	NP8-11M/14	●	1	1
	NP8-11M/15	●	1	1
	NP8-11M/16	●	1	1
	NP8-30M/11	○	3	–
	NP8-30M/12	●	3	–
	NP8-30M/13	●	3	–
	NP8-30M/14	●	3	–
	NP8-30M/15	●	3	–
	NP8-30M/16	●	3	–
	NP8-03M/11	○	–	3
	NP8-03M/12	●	–	3
	NP8-03M/13	●	–	3

NP8-□□ M/ □□	Modelo	Color	⌇	⌇
	NP8-03M/14	●	–	3
	NP8-03M/15	●	–	3
	NP8-03M/16	●	–	3
	NP8-12M/11	○	1	2
	NP8-12M/12	●	1	2
	NP8-12M/13	●	1	2
	NP8-12M/14	●	1	2
	NP8-12M/15	●	1	2
	NP8-12M/16	●	1	2
	NP8-21M/11	○	2	1
	NP8-21M/12	●	2	1
	NP8-21M/13	●	2	1
	NP8-21M/14	●	2	1
	NP8-21M/15	●	2	1
	NP8-21M/16	●	2	1

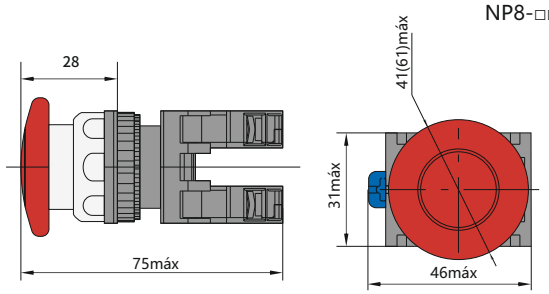
★ Pulsador momentáneo tipo seta Φ60 (no luminoso)

NP8-□□ M/ □□	Modelo	Color	⌇	⌇
	NP8-10M/21	○	1	–
	NP8-10M/22	●	1	–
	NP8-10M/23	●	1	–
	NP8-10M/24	●	1	–
	NP8-10M/25	●	1	–
	NP8-10M/26	●	1	–
	NP8-01M/21	○	–	1
	NP8-01M/22	●	–	1
	NP8-01M/23	●	–	1
	NP8-01M/24	●	–	1
	NP8-01M/25	●	–	1
	NP8-01M/26	●	–	1
	NP8-20M/21	○	2	–
	NP8-20M/22	●	2	–
	NP8-20M/23	●	2	–
	NP8-20M/24	●	2	–
	NP8-20M/25	●	2	–
	NP8-20M/26	●	2	–
	NP8-02M/21	○	–	2
	NP8-02M/22	●	–	2

NP8-□□ M/ □□	Modelo	Color	⌇	⌇
	NP8-02M/23	●	–	2
	NP8-02M/24	●	–	2
	NP8-02M/25	●	–	2
	NP8-02M/26	●	–	2
	NP8-11M/21	○	1	1
	NP8-11M/22	●	1	1
	NP8-11M/23	●	1	1
	NP8-11M/24	●	1	1
	NP8-11M/25	●	1	1
	NP8-11M/26	●	1	1
	NP8-30M/21	○	3	–
	NP8-30M/22	●	3	–
	NP8-30M/23	●	3	–
	NP8-30M/24	●	3	–
	NP8-30M/25	●	3	–
	NP8-30M/26	●	3	–
	NP8-03M/21	○	–	3
	NP8-03M/22	●	–	3
	NP8-03M/23	●	–	3
	NP8-03M/24	●	–	3
	NP8-03M/25	●	–	3
	NP8-03M/26	●	–	3
	NP8-12M/21	○	1	2
	NP8-12M/22	●	1	2
	NP8-12M/23	●	1	2
	NP8-12M/24	●	1	2
	NP8-12M/25	●	1	2
	NP8-12M/26	●	1	2
	NP8-21M/21	○	2	1
	NP8-21M/22	●	2	1
	NP8-21M/23	●	2	1
	NP8-21M/24	●	2	1
	NP8-21M/25	●	2	1
	NP8-21M/26	●	2	1

Dimensiones (mm)

NP8-□□M/□



★ Pulsador momentáneo luminoso tipo seta Φ40 6Vca/Vcc, 12Vca/Vcc, 24Vca/Vcc, 36Vca/Vcc, 110Vca~230Vca

NP8-□□ M/ □□	Modelo	Color	⌇	⌇
	NP8-10MD/11	○	1	–
	NP8-10MD/13	●	1	–
	NP8-10MD/14	●	1	–
	NP8-10MD/15	●	1	–
	NP8-10MD/16	●	1	–
	NP8-01MD/11	○	–	1
	NP8-01MD/13	●	–	1
	NP8-01MD/14	●	–	1
	NP8-01MD/15	●	–	1
	NP8-01MD/16	●	–	1
	NP8-20MD/11	○	2	–
	NP8-20MD/13	●	2	–
	NP8-20MD/14	●	2	–
	NP8-20MD/15	●	2	–
	NP8-20MD/16	●	2	–
	NP8-02MD/11	○	–	2
	NP8-02MD/13	●	–	2
	NP8-02MD/14	●	–	2
	NP8-02MD/15	●	–	2
	NP8-02MD/16	●	–	2
	NP8-11MD/11	○	1	1
	NP8-11MD/13	●	1	1
	NP8-11MD/14	●	1	1
	NP8-11MD/15	●	1	1
	NP8-11MD/16	●	1	1

★ Pulsador momentáneo luminoso tipo seta Φ60 6Vca/Vcc, 12Vca/Vcc, 24Vca/Vcc, 36Vca/Vcc, 110Vca~230Vca

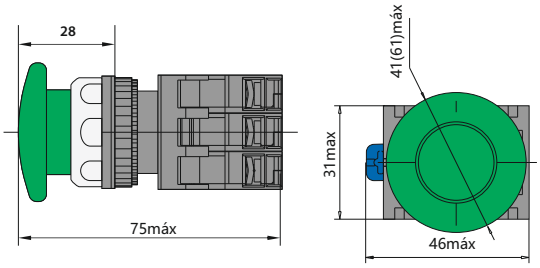
NP8-□□ M/ □□	Modelo	Color	⌇	⌇
	NP8-10MD/21	○	1	–
	NP8-10MD/23	●	1	–
	NP8-10MD/24	●	1	–
	NP8-10MD/25	●	1	–
	NP8-10MD/26	●	1	–
	NP8-01MD/21	○	–	1
	NP8-01MD/23	●	–	1
	NP8-01MD/24	●	–	1
	NP8-01MD/25	●	–	1
	NP8-01MD/26	●	–	1

E

NP8-□□ MD/ □□	Modelo	Color	常开	常闭
	NP8-20MD/21	○	2	–
	NP8-20MD/23	●	2	–
	NP8-20MD/24	●	2	–
	NP8-20MD/25	●	2	–
	NP8-20MD/26	●	2	–
	NP8-02MD/21	○	–	2
	NP8-02MD/23	●	–	2
	NP8-02MD/24	●	–	2
	NP8-02MD/25	●	–	2
	NP8-02MD/26	●	–	2
	NP8-11MD/21	○	1	1
	NP8-11MD/23	●	1	1
	NP8-11MD/24	●	1	1
	NP8-11MD/25	●	1	1
	NP8-11MD/26	●	1	1

Dimensiones (mm)

NP8-□□MD/□



★ Φ40 Pulsador de seta con bloqueo, desbloqueo por giro (no luminoso)

NP8-□□ ZS/ □□	Modelo	Color	常开	常闭
	NP8-10ZS/14	●	1	–
	NP8-01ZS/14	●	–	1

NP8-□□ ZS/ □□	Modelo	Color	常开	常闭
	NP8-20ZS/14	●	2	–
	NP8-02ZS/14	●	–	2
	NP8-11ZS/14	●	1	1

★ Pulsador de seta con bloqueo Φ60, desbloqueo por giro (no luminoso)

NP8-□□ ZS/ □□	Modelo	Color	常开	常闭
	NP8-10ZS/24	●	1	–
	NP8-01ZS/24	●	–	1
	NP8-20ZS/24	●	2	–

NP8-□□ ZS/ □□	Modelo	Color		
	NP8-02ZS/24	●	–	2
	NP8-11ZS/24	●	1	1

★ Pulsador de seta con bloqueo Φ30, desbloqueo por giro (no luminoso)

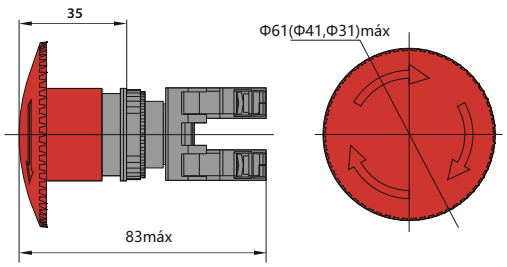
NP8-□□ ZS/ □□	Modelo	Color		
	NP8-10ZS/34	●	1	–
	NP8-01ZS/34	●	–	1

★ Pulsador de seta con bloqueo Φ30, desbloqueo por giro (no luminoso)

NP8-□□ ZS/ □□	Modelo	Color		
	NP8-20ZS/34	●	2	–
	NP8-02ZS/34	●	–	2
	NP8-11ZS/34	●	1	1

Dimensiones (mm)

NP8-□□ZS/□



★ Pulsador doble rasante momentáneo (no luminoso)

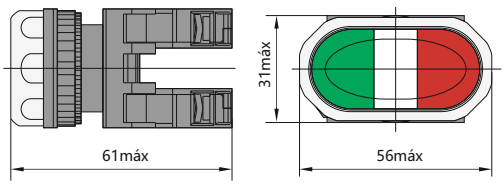
NP8- □□ S	Bombilla-Tensión	Modelo	Color		
	No luminoso	NP8-20S	● + ●	2	–
		NP8-02S	● + ●	–	2
		NP8-11S	● + ●	1	1

★ Pulsador doble rasante momentáneo (luminoso)

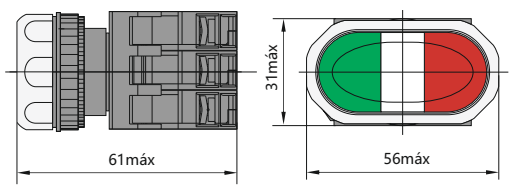
NP8- □□ SD	Bombilla-Tensión	Modelo	Color		
	LED: 6Vca/Vcc, 12Vca/Vcc, 24Vca/Vcc, 36Vca/Vcc; 110Vca ～230Vca	NP8-20SD	● + ●	2	–
		NP8-02SD	● + ●	–	2
		NP8-11SD	● + ●	1	1

Dimensiones (mm)

NP8-□□S/□



NP8-□□SD/□

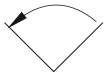


E

★ Pilotos

NP8-D/ □	Bombilla-Tensión	Modelo	Color
	LED: 6Vca/Vcc, 12Vca/Vcc, 24Vca/Vcc, 36Vca/Vcc; 110Vca～230Vca	NP8-D/1	○
		NP8-D/3	●
		NP8-D/4	●
		NP8-D/5	●
		NP8-D/6	●

★ Selectores (2 posiciones)-(No luminoso)

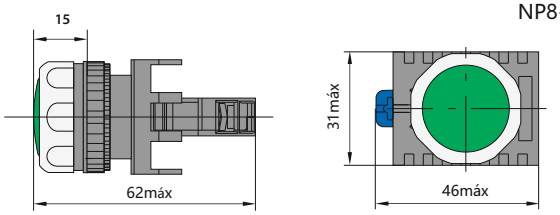
NP8- □□ X/ □	Referencia	Color	Selectores		
	NP8-10X/211	○		1	–
	NP8-10X/212	●		1	–
	NP8-10X/213	●		1	–
	NP8-10X/214	●		1	–
	NP8-10X/215	●		1	–
	NP8-10X/216	●		1	–
	NP8-01X/211	○		–	1
	NP8-01X/212	●		–	1
	NP8-01X/213	●		–	1
	NP8-01X/214	●		–	1
	NP8-01X/215	●		–	1
	NP8-01X/216	●		–	1

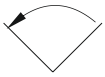
NP8- □□ X/22□	Referencia	Color	Selectores		
	NP8-10X/221	○		1	–
	NP8-10X/222	●		1	–
	NP8-10X/223	●		1	–
	NP8-10X/224	●		1	–
	NP8-10X/225	●		1	–
	NP8-10X/226	●		1	–
	NP8-01X/221	○		–	1
	NP8-01X/222	●		–	1
	NP8-01X/223	●		–	1
	NP8-01X/224	●		–	1
	NP8-01X/225	●		–	1
	NP8-01X/226	●		–	1

NP8- □□ X/ □	Referencia	Color	Selectores		
	NP8-20X/211	○		2	–
	NP8-20X/212	●		2	–
	NP8-20X/213	●		2	–
	NP8-20X/214	●		2	–
	NP8-20X/215	●		2	–
	NP8-20X/216	●		2	–
	NP8-02X/211	○		–	2
	NP8-02X/212	●		–	2
	NP8-02X/213	●		–	2
	NP8-02X/214	●		–	2
	NP8-02X/215	●		–	2
	NP8-02X/216	●		–	2
	NP8-11X/211	○		1	1
	NP8-11X/212	●		1	1
	NP8-11X/213	●		1	1
	NP8-11X/214	●		1	1
	NP8-11X/215	●		1	1
	NP8-11X/216	●		1	1

Dimensiones (mm)

NP8-D/□

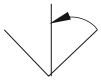


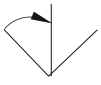
Np8- □□ X/22 □	Referencia	Color	Selectores		
	NP8-20X/221	○		2	–
	NP8-20X/222	●		2	–
	NP8-20X/223	●		2	–
	NP8-20X/224	●		2	–
	NP8-20X/225	●		2	–
	NP8-20X/226	●		2	–
	NP8-02X/221	○		–	2
	NP8-02X/222	●		–	2
	NP8-02X/223	●		–	2
	NP8-02X/224	●		–	2
	NP8-02X/225	●		–	2
	NP8-02X/226	●		–	2
	NP8-11X/221	○		1	1
	NP8-11X/222	●		1	1
	NP8-11X/223	●		1	1
	NP8-11X/224	●		1	1
	NP8-11X/225	●		1	1
	NP8-11X/226	●		1	1

★ Selectores (3 posiciones)-(No luminoso)

NP8- □□ X/ □	Referencia	Color	Selectores		
	NP8-20X/311	○		2	–
	NP8-20X/312	●		2	–
	NP8-20X/313	●		2	–
	NP8-20X/314	●		2	–
	NP8-20X/315	●		2	–
	NP8-20X/316	●		2	–
	NP8-02X/311	○		–	2
	NP8-02X/312	●		–	2
	NP8-02X/313	●		–	2
	NP8-02X/314	●		–	2
	NP8-02X/315	●		–	2
	NP8-02X/316	●		–	2
	NP8-11X/311	○		1	1
	NP8-11X/312	●		1	1
	NP8-11X/313	●		1	1
	NP8-11X/314	●		1	1
	NP8-11X/315	●		1	1
	NP8-11X/316	●		1	1

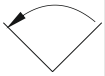
NP8- □□ X/33 □	Referencia	Color	Selectores	⌇	⌇
	NP8-20X/331	○		2	–
	NP8-20X/332	●		2	–
	NP8-20X/333	●		2	–
	NP8-20X/334	●		2	–
	NP8-20X/335	●		2	–
	NP8-20X/336	●		2	–
	NP8-02X/331	○		–	2
	NP8-02X/332	●		–	2
	NP8-02X/333	●		–	2
	NP8-02X/334	●		–	2
	NP8-02X/335	●		–	2
	NP8-02X/336	●		–	2
	NP8-11X/331	○		1	1
	NP8-11X/332	●		1	1
	NP8-11X/333	●		1	1
	NP8-11X/334	●		1	1
	NP8-11X/335	●		1	1
	NP8-11X/336	●		1	1

NP8- □□ X/37 □	Referencia	Color	Selectores	⌇	⌇
	NP8-20X/371	○		2	–
	NP8-20X/372	●		2	–
	NP8-20X/373	●		2	–
	NP8-20X/374	●		2	–
	NP8-20X/375	●		2	–
	NP8-20X/376	●		2	–
	NP8-02X/371	○		–	2
	NP8-02X/372	●		–	2
	NP8-02X/373	●		–	2
	NP8-02X/374	●		–	2
	NP8-02X/375	●		–	2
	NP8-02X/376	●		–	2
	NP8-11X/371	○		1	1
	NP8-11X/372	●		1	1
	NP8-11X/373	●		1	1
	NP8-11X/374	●		1	1
	NP8-11X/375	●		1	1
	NP8-11X/376	●		1	1

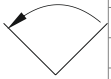
NP8- □□ X/38 □	Referencia	Color	Selectores	⌇	⌇
	NP8-20X/381	○		2	–
	NP8-20X/382	●		2	–
	NP8-20X/383	●		2	–
	NP8-20X/384	●		2	–
	NP8-20X/385	●		2	–
	NP8-20X/386	●		2	–
	NP8-02X/381	○		–	2
	NP8-02X/382	●		–	2
	NP8-02X/383	●		–	2
	NP8-02X/384	●		–	2
	NP8-02X/385	●		–	2
	NP8-02X/386	●		–	2
	NP8-11X/381	○		1	1
	NP8-11X/382	●		1	1
	NP8-11X/383	●		1	1
	NP8-11X/384	●		1	1
	NP8-11X/385	●		1	1
	NP8-11X/386	●		1	1

★ Selectores (2 posiciones)-(Luminosos)
6Vca/Vcc, 12Vca/Vcc, 24Vca/Vcc, 36Vca/Vcc, 110Vca~230Vca

NP8- □□ XD/ □	Referencia	Color	Selectores	⌇	⌇
	NP8-10XD/211	○		1	–
	NP8-10XD/213	●		1	–
	NP8-10XD/214	●		1	–
	NP8-10XD/215	●		1	–
	NP8-10XD/216	●		1	–
	NP8-01XD/211	○		–	1
	NP8-01XD/213	●		–	1
	NP8-01XD/214	●		–	1
	NP8-01XD/215	●		–	1
	NP8-01XD/216	●		–	1

NP8- □□ XD/22□	Referencia	Color	Selectores	⌇	⌇
	NP8-10XD/221	○		1	–
	NP8-10XD/223	●		1	–
	NP8-10XD/224	●		1	–
	NP8-10XD/225	●		1	–
	NP8-10XD/226	●		1	–
	NP8-01XD/221	○		–	1
	NP8-01XD/223	●		–	1
	NP8-01XD/224	●		–	1
	NP8-01XD/225	●		–	1
	NP8-01XD/226	●		–	1

NP8- □□ XD/ □	Referencia	Color	Selectores	⌇	⌇
	NP8-20XD/211	○		2	–
	NP8-20XD/213	●		2	–
	NP8-20XD/214	●		2	–
	NP8-20XD/215	●		2	–
	NP8-20XD/216	●		2	–
	NP8-02XD/211	○		–	2
	NP8-02XD/213	●		–	2
	NP8-02XD/214	●		–	2
	NP8-02XD/215	●		–	2
	NP8-02XD/216	●		–	2
	NP8-11XD/211	○		1	1
	NP8-11XD/213	●		1	1
	NP8-11XD/214	●		1	1
	NP8-11XD/215	●		1	1
	NP8-11XD/216	●		1	1

NP8- □□ XD/22□	Referencia	Color	Selectores	⌇	⌇
	NP8-20XD/221	○		2	–
	NP8-20XD/223	●		2	–
	NP8-20XD/224	●		2	–
	NP8-20XD/225	●		2	–
	NP8-20XD/226	●		2	–
	NP8-02XD/221	○		–	2
	NP8-02XD/223	●		–	2
	NP8-02XD/224	●		–	2
	NP8-02XD/225	●		–	2
	NP8-02XD/226	●		–	2
	NP8-11XD/221	○		1	1
	NP8-11XD/223	●		1	1
	NP8-11XD/224	●		1	1
	NP8-11XD/225	●		1	1
	NP8-11XD/226	●		1	1

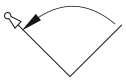
E

★ Selectores de llave (2 posiciones)-(No luminoso)

NP8-□□ Y/□	Referencia	Selectores de llave		
	NP8-10Y/21		1	–
	NP8-01Y/21		–	1

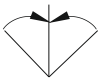
NP8-□□ Y/22	Referencia	Selectores de llave		
	NP8-10Y/22		1	–
	NP8-01Y/22		–	1

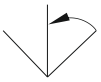
NP8-□□ Y/□	Referencia	Selectores de llave		
	NP8-20Y/21		2	–
	NP8-02Y/21		–	2
	NP8-11Y/21		1	1

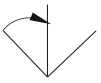
NP8-□□ Y/22	Referencia	Selectores de llave		
	NP8-20Y/22		2	–
	NP8-02Y/22		–	2
	NP8-11Y/22		1	1

★ Selectores (3 posiciones)-(Luminosos)
6Vca/Vcc, 12Vca/Vcc, 24Vca/Vcc, 36Vca/Vcc, 110Vca~230Vca

NP8- □□ XD/ □	Referencia	Color	Selectores		
	NP8-20XD/311	○		2	–
	NP8-20XD/313	●		2	–
	NP8-20XD/314	●		2	–
	NP8-20XD/315	●		2	–
	NP8-20XD/316	●		2	–
	NP8-02XD/311	○		–	2
	NP8-02XD/313	●		–	2
	NP8-02XD/314	●		–	2
	NP8-02XD/315	●		–	2
	NP8-02XD/316	●		–	2
	NP8-11XD/311	○		1	1
	NP8-11XD/313	●		1	1
	NP8-11XD/314	●		1	1
	NP8-11XD/315	●		1	1
	NP8-11XD/316	●		1	1

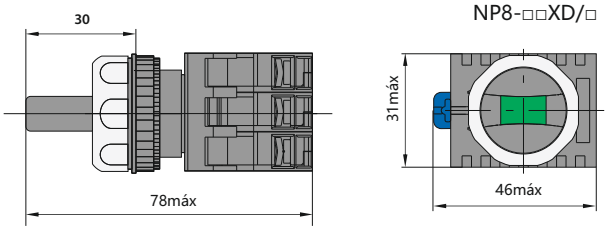
NP8- □□ XD/33□	Referencia	Color	Selectores		
	NP8-20XD/331	○		2	–
	NP8-20XD/333	●		2	–
	NP8-20XD/334	●		2	–
	NP8-20XD/335	●		2	–
	NP8-20XD/336	●		2	–
	NP8-02XD/331	○		–	2
	NP8-02XD/333	●		–	2
	NP8-02XD/334	●		–	2
	NP8-02XD/335	●		–	2
	NP8-02XD/336	●		–	2
	NP8-11XD/331	○		1	1
	NP8-11XD/333	●		1	1
	NP8-11XD/334	●		1	1
	NP8-11XD/335	●		1	1
	NP8-11XD/336	●		1	1

NP8- □□ XD/37□	Referencia	Color	Selectores		
	NP8-20XD/371	○		2	–
	NP8-20XD/373	●		2	–
	NP8-20XD/374	●		2	–
	NP8-20XD/375	●		2	–
	NP8-20XD/376	●		2	–
	NP8-02XD/371	○		–	2
	NP8-02XD/373	●		–	2
	NP8-02XD/374	●		–	2
	NP8-02XD/375	●		–	2
	NP8-02XD/376	●		–	2
	NP8-11XD/371	○		1	1
	NP8-11XD/373	●		1	1
	NP8-11XD/374	●		1	1
	NP8-11XD/375	●		1	1
	NP8-11XD/376	●		1	1

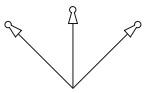
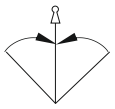
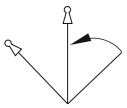
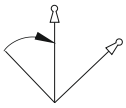
NP8- □□ XD/38□	Referencia	Color	Selectores		
	NP8-20XD/381	○		2	–
	NP8-20XD/383	●		2	–
	NP8-20XD/384	●		2	–
	NP8-20XD/385	●		2	–
	NP8-20XD/386	●		2	–
	NP8-02XD/381	○		–	2
	NP8-02XD/383	●		–	2
	NP8-02XD/384	●		–	2
	NP8-02XD/385	●		–	2
	NP8-02XD/386	●		–	2
	NP8-11XD/381	○		1	1
	NP8-11XD/383	●		1	1
	NP8-11XD/384	●		1	1
	NP8-11XD/385	●		1	1
	NP8-11XD/386	●		1	1

Dimensiones (mm)

NP8-□□XD/□

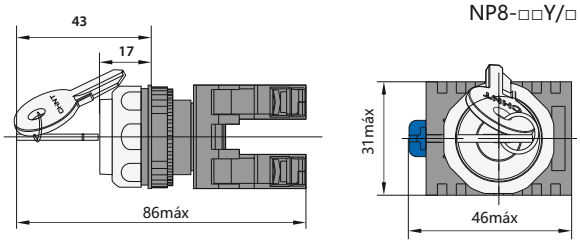


★ Selectores de llave (3 posiciones)-(No luminoso)

NP8-□□ Y/□	Referencia	Selectores de llave		
	NP8-20Y/31		2	–
	NP8-02Y/31		–	2
	NP8-11Y/31		1	1
NP8-□□ Y/33	**Referencia**	**Selectores de llave**		
	NP8-20Y/33		2	–
	NP8-02Y/33		–	2
	NP8-11Y/33		1	1
NP8-□□ Y/37	**Referencia**	**Selectores de llave**		
	NP8-20Y/37		2	–
	NP8-02Y/37		–	2
	NP8-11Y/37		1	1
NP8-□□ Y/38	**Referencia**	**Selectores de llave**		
	NP8-20Y/38		2	–
	NP8-02Y/38		–	2
	NP8-11Y/38		1	1

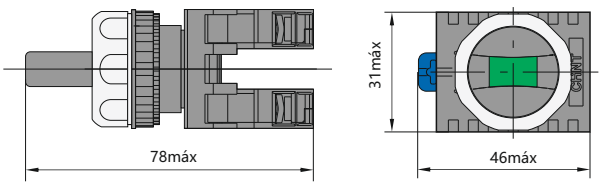
Dimensiones (mm)

NP8-□□Y/□

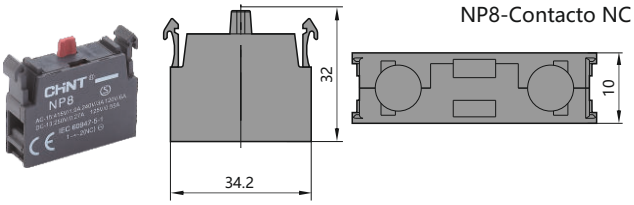


Dimensiones (mm)

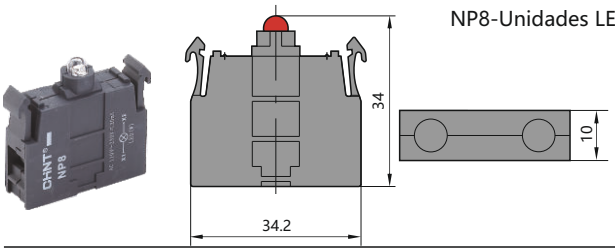
NP8-□□XD/□



NP8-Contacto NA
NP8-Contacto NC

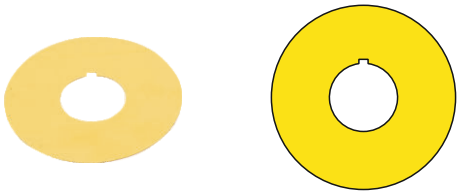


NP8-Unidades LED

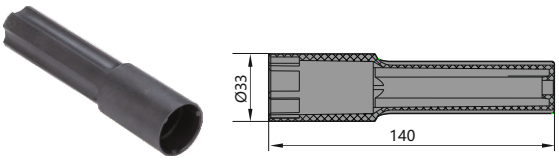


NP8-Etiqueta de advertencia en inglés Ø60

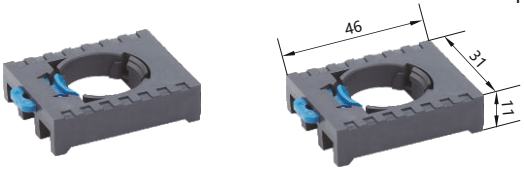
NP8-Etiqueta de advertencia Ø60



Llave de apriete para NP2,NP8,ND16



Cuerpo para NP8



E