

- Atiende a las exigencias de la norma NR12
- De acuerdo con las normas IEC60947-3, EN60947-1, EN60947-5-1 y EN60204-1
- Manoplas que permiten el uso de hasta 3 candados
- Bloques de contactos auxiliares y neutro disponibles
- Modelo en caja plástica con IP65

- According to NR12 standard
- According to IEC60947-3, EN60947-1, EN60947-5-1, EN60204-1 standards
- Handles enable the use of up to 3 padlocks
- Auxiliary and neutral contact blocks available
- Model with IP65 plastic box

Código de compra / How to order

KP1N-32-3P

Montaje / Mounting

P - Panel / Panel

C - Caja IP65 / IP65 box

Capacidad / Capacity (lth)

0 - 20A

1 - 32A

3 - 63A

5 - 100A y / and 150 A

Corriente nominal

Rated current

20, 32, 63, 100 o / or
150A (sólo / only KC)

Manopla / Handle

En blanco / Nil

Bloqueo por candado / Padlock lock

N - Negra / Black



Especificaciones / Specifications

Capacidad / Capacity			20	32	63	100	100
Corriente nominal / Rated current (lth)		A	20	32	63	100	150
Tensión nominal de operación / Rated operating voltage (Ue)		V			690		
Tensión nominal de aislamiento / Rated voltage insulation (Ui)		V			690		
Frecuencia / Frequency		Hz			50 / 60		
Tensión nominal de impulso soportable / Rated voltage impulse withstand (Uimp)		kV	4	4	4	6	6
Corriente nominal de operación / Rated operating current (Ie)							
AC-21 A		415V	A	20	32	63	100
AC-23 A	3 fases 3 phases	230V	kW	3	4,5	14	20
		415V	kW	5,5	11	22	37
Grupo del material / Material group		EN60947-1			II		
Grado de contaminación / Pollution degree		EN60947-1			3		
Flamabilidad / Flammability		UL94			V0		
Temperatura ambiente de operación / Ambient operating temperature					-25 ~ 55 °C		
Vida mecánica / Mechanical life (número de operaciones / number of operations)			500 x 10³		500 x 10³		
Cable aplicable (máx.) / Applicable cable (max.)		mm²	2,5	4	10	35	35
Grado de protección / Protection degree		KP			IP30		
		KC			IP65		

Accesorios / Accessories

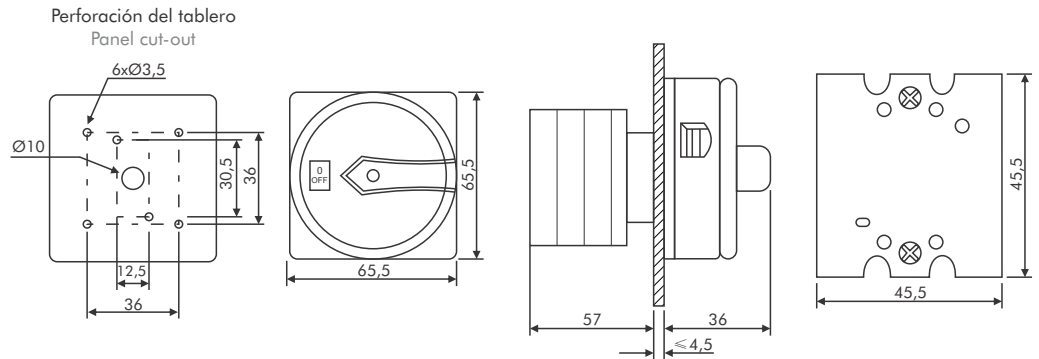
Corriente nominal / Rated current (lth)	A	10
Tensión nominal de operación / Rated operating voltage (Ue)	V	690
Tensión nominal de aislamiento / Rated voltage insulation (Ui)	V	690
Frecuencia / Frequency	Hz	50 / 60
Tensión nominal de impulso soportable / Rated voltage impulse withstand (Uimp)	kV	4
Corriente nominal de operación / Rated operating current (Ie)	AC-21 A / 690V	A
		240 V - 5 A (AC-15)

Bloque de contacto auxiliar / Auxiliary contact block			
Contacto auxiliar Auxiliary contact	Uso con Suitable for	Contacto Contact	Código Code
	KP1 KD1 KC1	1NA+1NC/ SPST-NO+ SPST-NC	K1-1A1B
	KP3 KD3 KC3	1NA+1NC/ SPST-NO+ SPST-NC	K3-1A1B
	KP5-100-3P KD5-100-3P KC5-100-3P	1NA+1NC/ SPST-NO+ SPST-NC	K5-1A1B

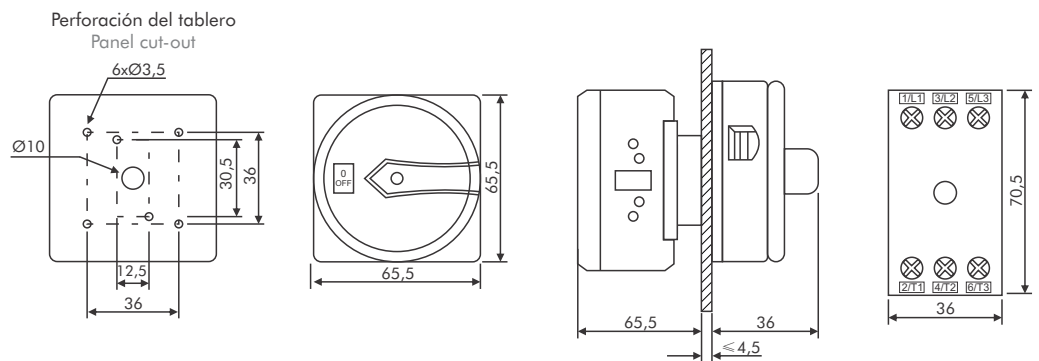
Bloque de contacto de neutro / Neutral contact block		
Contacto auxiliar Auxiliary contact	Uso con Suitable for	Código Code
	KP1 KD1 KC1	K1-N
	KP3 KD3 KC3	K3-N
	KP5-100-3P KD5-100-3P KC5-100-3P	K5-N

Dimensiones / Dimensiones (mm)

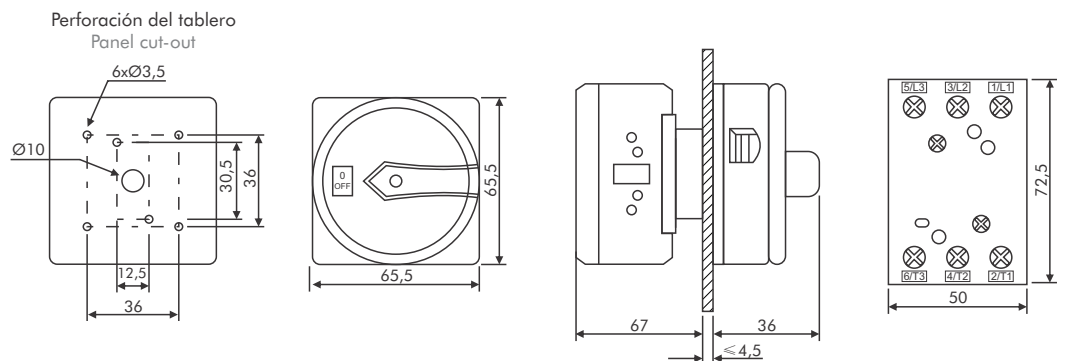
KP0-20-3P



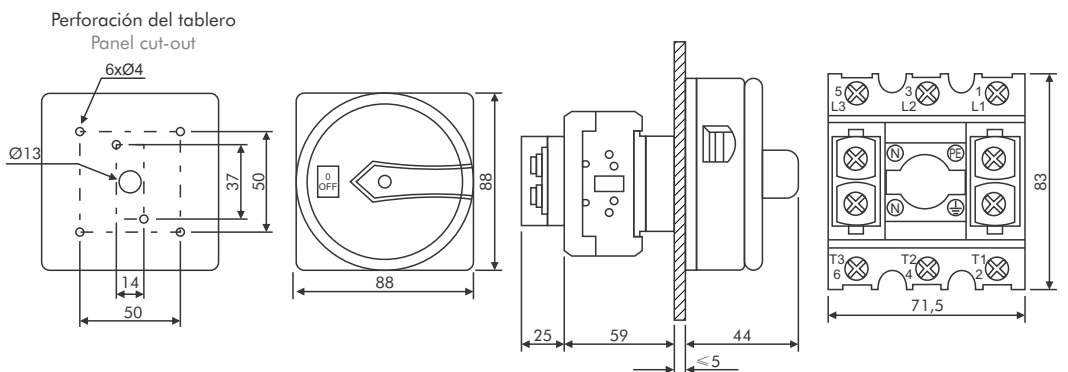
KP1-32-3P



KP3-63-3P



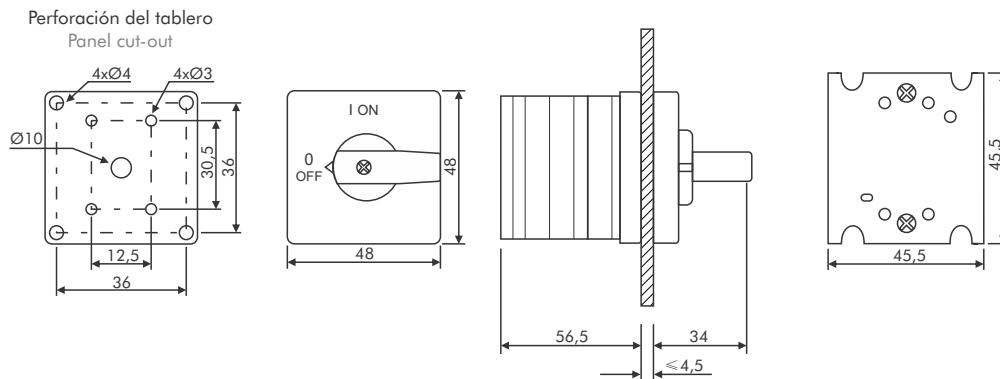
KP5-100-3P



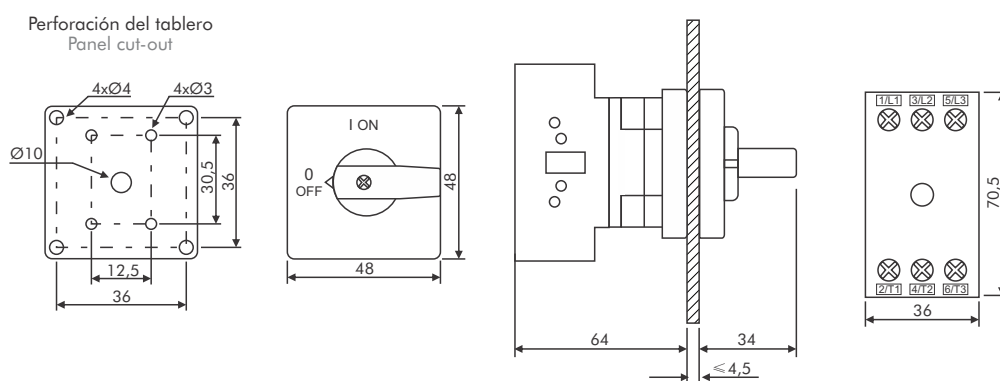
Tolerancias no indicadas / Not indicated tolerance : ±0,50mm

Dimensiones / Dimensiones (mm)

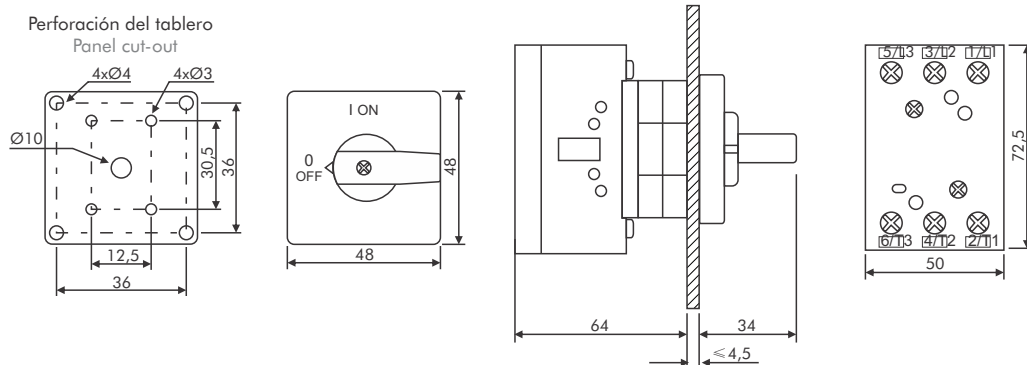
KP0N-20-3P



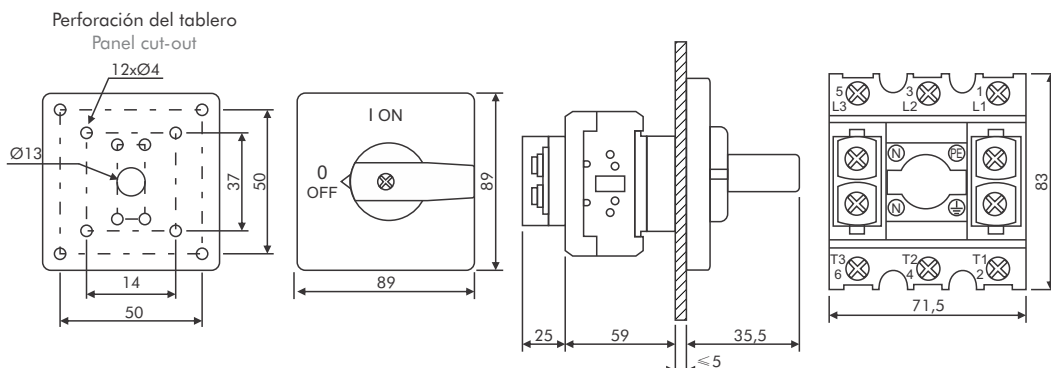
KP1N-32-3P



KP3N-63-3P



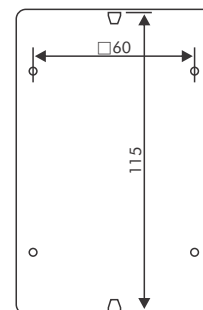
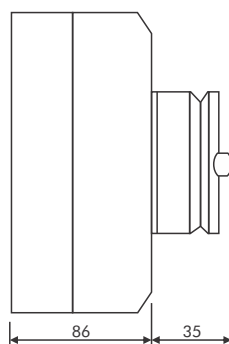
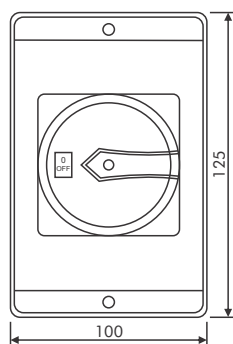
KP5N-100-3P



Tolerancias no indicadas / Not indicated tolerance : ±0,50mm

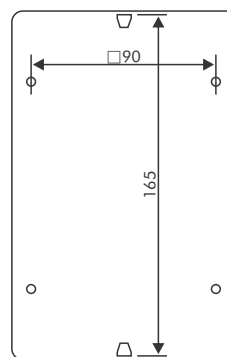
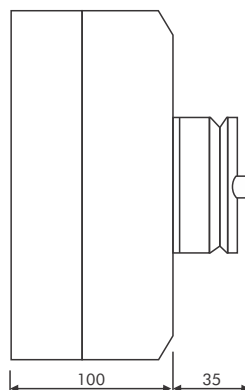
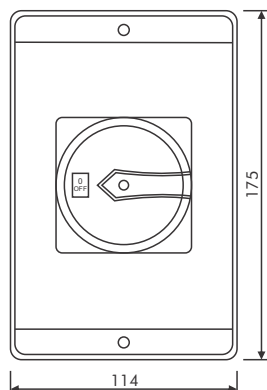
Dimensiones / Dimensiones (mm)

KC1-32-3P



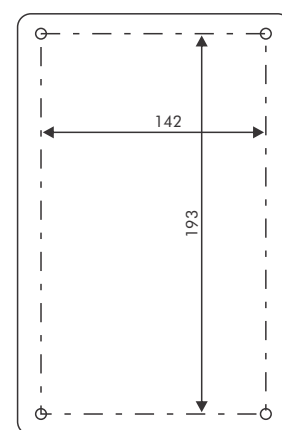
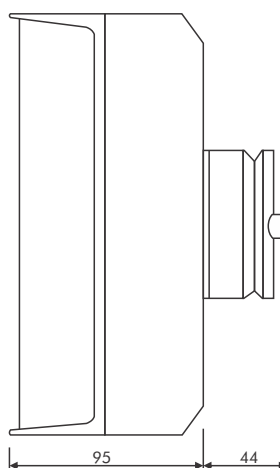
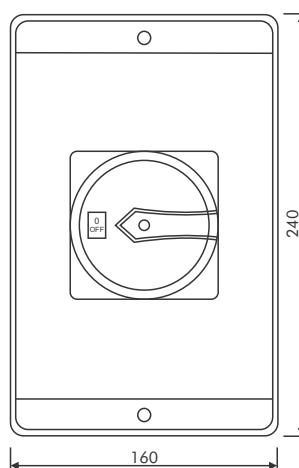
Prensaestopas / Cable gland: M20/M25

KC3-63-3P



Prensaestopas / Cable gland: M20/M25

KC5-100-3P / KC5-150-3P



Prensaestopas / Cable gland: M25/M32