

FLUIDTEC | FICHA TÉCNICA

PROTECCIÓN DE MOTORES

SERIE CNN 9-80

Soluciones para maniobra, control y protección de motores eléctricos.



RANGO

9-80 A



POTENCIA

4.5-37 kW



BOBINAS

24 VCA • 110 VCA •
220/230 VCA • 24 VCD



INFORMACIÓN GENERAL

CONTACTORES CNN 9–80

APLICACIÓN

Contactores para maniobra de motores en circuitos de control industrial, seleccionados por corriente AC-3, potencia a 400 V / 50 Hz y corriente AC-1.



VENTAJAS

- Rango compacto de 9 A a 80 A.
- Compatibles con auxiliares y térmicos.
- Opciones en AC y 24 VCD.

DATOS PRINCIPALES

- Corriente AC-3: 9–80 A.
- Potencia AC-3: 4.5–37 kW.
- Corriente AC-1: 25–95 A.

VOLTAJES

- 24 VCA
- 110 VCA
- 220/230 VCA
- 24 VCD

VENTAJAS DE INSTALACIÓN

- Montaje en riel DIN o placa.
- Protección frontal IP20.
- Accesorios de montaje superior y lateral.
- Compatibilidad con relevadores térmicos por rango.

INFORMACIÓN TÉCNICA



RANGO DE CORRIENTE

9–80 A



POTENCIA AC-3

4.5–37 kW



BOBINAS DISPONIBLES

24 VCA · 110 VCA · 220/230 VCA
24 VCD

MODELO	CORRIENTE AC-3	POTENCIA AC-3	CORRIENTE AC-1	PESO AC	PESO 24 VCD	HP (220 VCA AC-3)
CNN 9	9 A	4.5 kW	25 A	260 g	275 g	2 HP
CNN 12	12 A	5.7 kW	25 A	260 g	275 g	3 HP
CNN 18	18 A	7.5 kW	30 A	265 g	285 g	5 HP
CNN 22	22 A	11 kW	30 A	270 g	290 g	7.5 HP
CNN 25	25 A	11 kW	40 A	280 g	305 g	7.5 HP
CNN 30	30 A	15 kW	40 A	285 g	310 g	10 HP
CNN 32	32 A	15 kW	50 A	395 g	420 g	10 HP
CNN 40	38 A	18.5 kW	50 A	400 g	425 g	12.5 HP
CNN 50	50 A	22 kW	85 A	875 g	895 g	15 HP
CNN 60	60 A	30 kW	85 A	880 g	900 g	20 HP
CNN 70	65 A	33 kW	90 A	900 g	920 g	25 HP
CNN 80	80 A	37 kW	95 A	1.30 kg	1.33 kg	30 HP

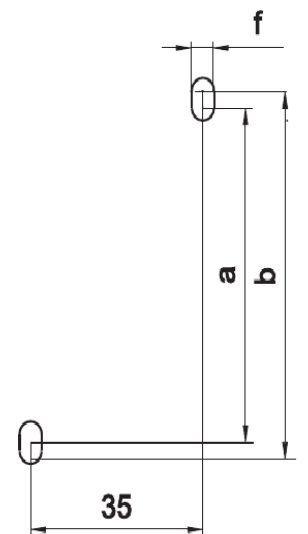
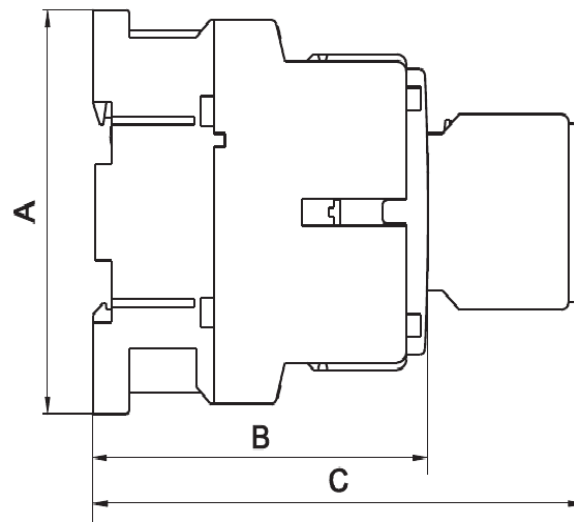
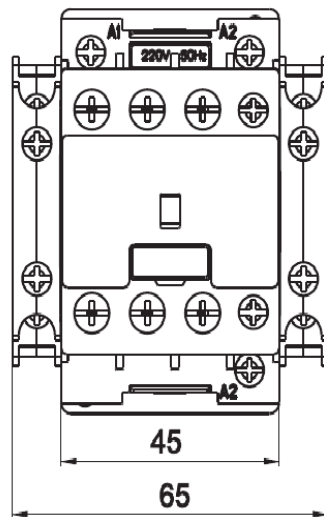
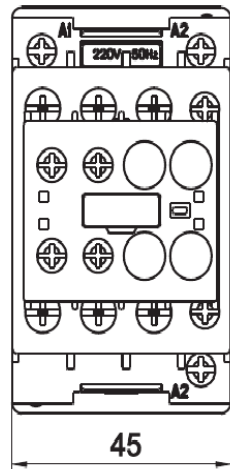
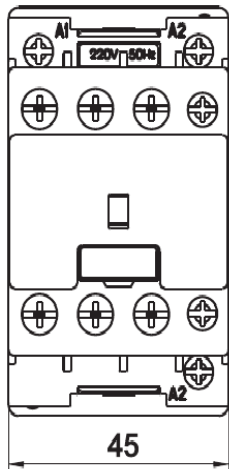
DIMENSIONES

CNN 9, CNN 12, CNN 18 Y CNN 22

DIMENSIONES EN mm

CNN 9; CNN 12; CNN 18; CNN 22
CNNB 9; CNNB 12; CNNB 18; CNNB 22
CNN 9 (CNNB 9) + BP2 (BP4)
CNN 12 (CNNB 12) + BP2 (BP4)
CNN 18 (CNNB 18) + BP2 (BP4)
CNN 22 (CNNB 22) + BP2 (BP4)
CNN 9 (CNNB 9) + 2xBP3
CNN 12 (CNNB 12) + 2xBP3
CNN 18 (CNNB 18) + 2xBP3
CNN 22 (CNNB 22) + 2xBP3

CNN 9; CNN 12; CNN 18;
CNNB 9; CNNB 12; CNNB 18



TYPE	CNN 9 - CNN 22	CNNB 9 - CNNB 22
A	72.2	74.2
B	71	114.5
C	101	146.8

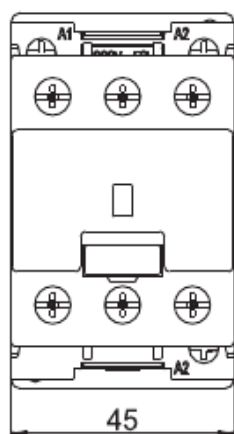
TYPE	CNN 9 - CNN 22	CNNB 9 - CNNB 22
a	60	50
b	65	60
f	4.5	4.6

DIMENSIONES

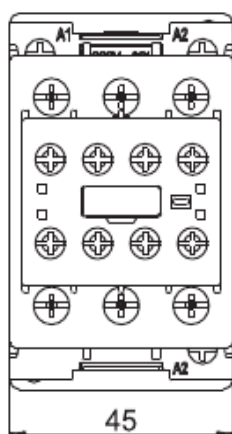
CNN 9, CNN 12, CNN 18 Y CNN 22

DIMENSIONES EN mm

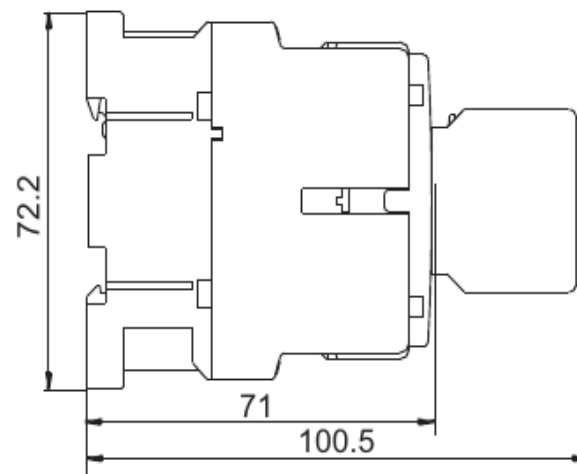
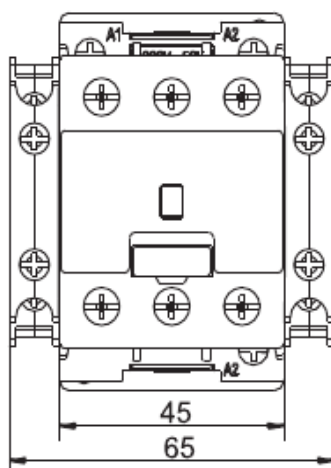
CNN 25; CNN 30



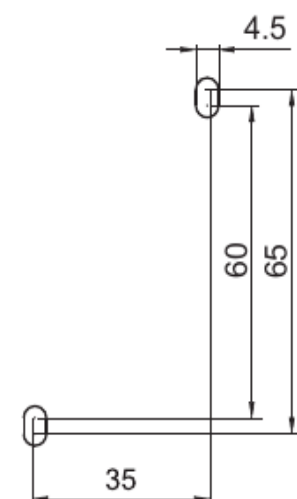
CNN 25, CNN 30 + BP 2 (BP 4)



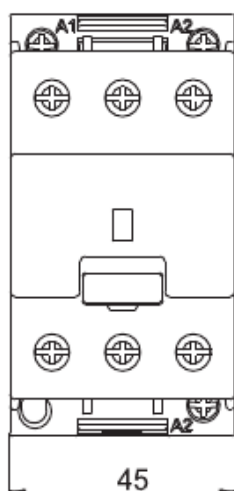
CNN 25, CNN 30 + 2XBP3



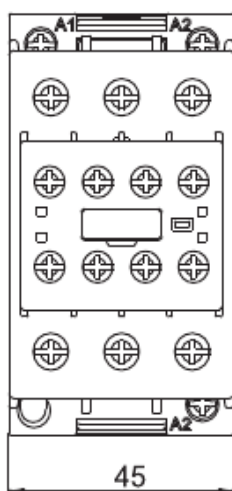
CNN 25; CNN 30



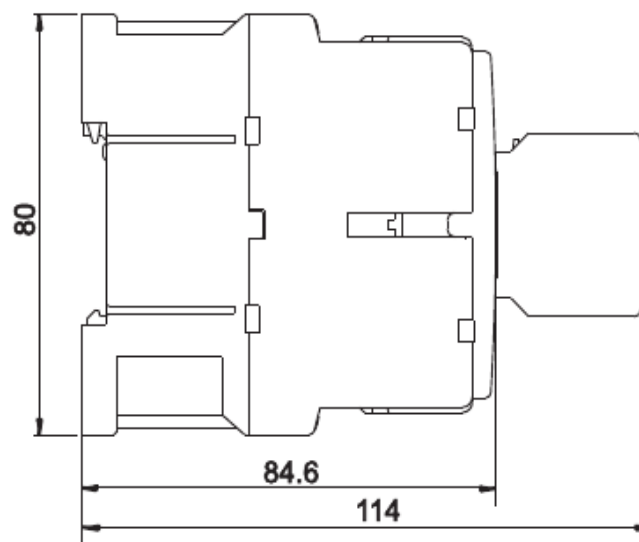
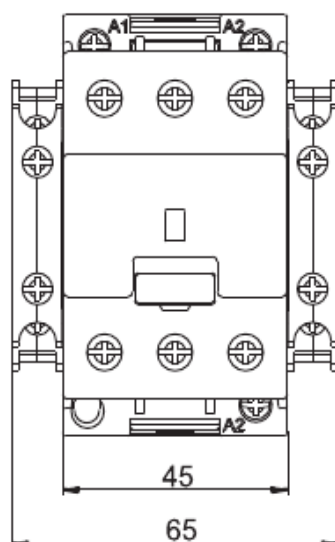
CNN 32;
CNN 40



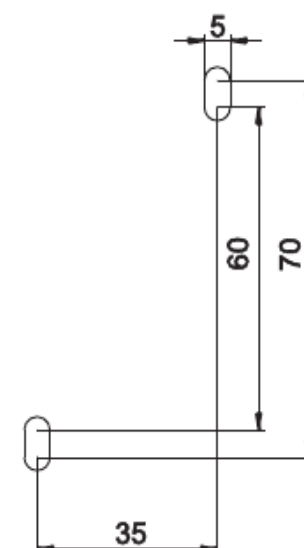
CNN 32 + BP2 (BP4);
CNN 40 + BP2 (BP4)



CNN 32 + 2xBP3;
CNN 40 + 2xBP3



CNN 32; CNN 40



DIMENSIONES

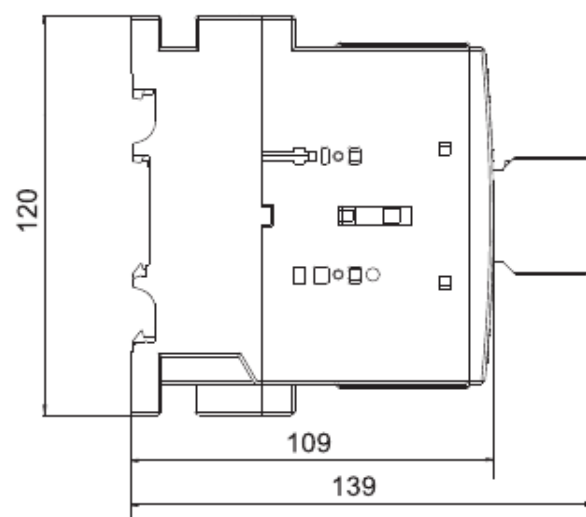
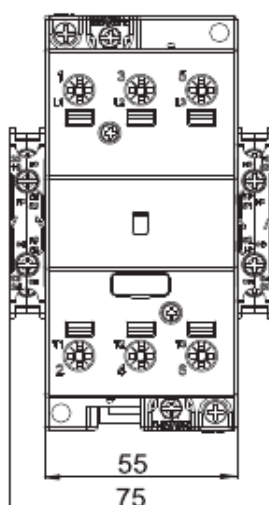
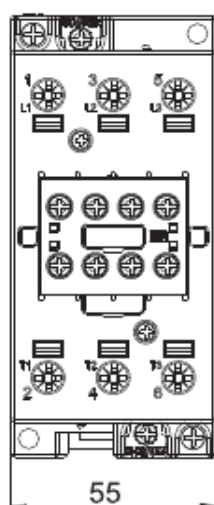
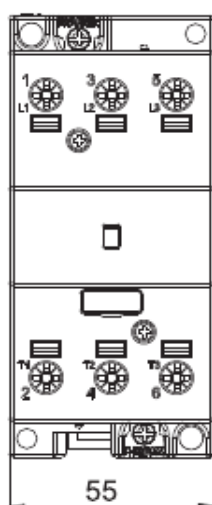
CNN 9, CNN 12, CNN 18 Y CNN 22

DIMENSIONES EN mm

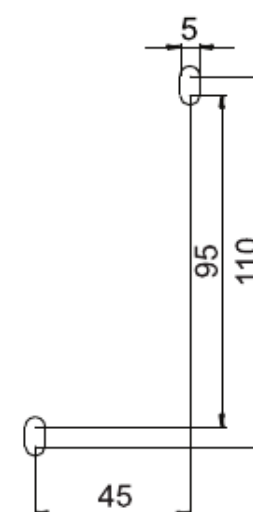
CNN 50;
CNN 60;
CNN 70

CNN 50 + BP2(BP4);
CNN 60 + BP2(BP4);
CNN 70 + BP2(BP4)

CNN 50 + 2BP3;
CNN 60 + 2BP3;
CNN 70 + 2BP3



Drilling plan (mm)



CNN 80;
CNN 90
CNN 100

CNN 80 + BP2N(BP4N);
CNN 90 + BP2N(BP4N);
CNN 100 + BP2N(BP4N)

CNN 80 + 2BP3;
CNN 90 + 2BP3;
CNN 100 + 2BP3

