

HPS FUSION™

Transformador Encapsulado para uso general



Transformador encapsulado para uso general

La línea de transformadores encapsulados HPS Fusion™ son un producto para interior, rentable, ideal para cargas monofásicas, industriales de uso general y cargas ligeras.

Aplicaciones



Controles de proceso



Paneles comerciales



Automatización de máquinas



Tableros de control



Paneles HVAC



Temporizadores, solenoides y controladores de potencia

Industrias



Comercial



Industrial



HVAC

Aprobaciones



- Cumple con las normas de la NEMA
- Certificado por CSA (Archivo LR 3902)
- Aprobado por UL (Archivo E50394)
- Certificado por CE y RoHS

Características y beneficios

- Los modelos primarios y secundarios multi-voltaje aumentan el rango de aplicaciones por unidad
- Bloques terminales moldeados estándar en unidades primarias y secundarias de hasta 3000 VA (30A)
- Bloque terminal sólido con conexiones de tornillos de combinación estándar
- 50/60 Hz (60 Hz en FS***ACP y FS***AR)
- Bobinas de cobre con aislamiento de alta resistencia dieléctrica
- Construcción de núcleo atornillado
- Impregnado al vacío con resina de poliéster y curado al horno
- Materiales aislantes superiores:
 - 130°C (50-1500 VA) - Clase B 95°C Aumento de temperatura
 - 180°C (2000-5000 VA) - Clase F 130°C Aumento de temperatura
- (Nota: El aumento de la temperatura se basa en 25°C de temperatura ambiente)
- Todas las unidades están provistas de enlaces/saltos de tensión primarios y secundarios
- El resistente recinto de TIPO 1 con cubiertas laterales divididas proporciona un fácil acceso al compartimento de cableado
- Acabado - capa de polvo verde
- Salidas de tierra primarias y secundarias
- Cuatro (0.88") [22.35 mm] de cableados y cuatro (0.50") [12.7mm] de accesorios
- Portafusibles de montaje en panel opcional
- Fácil montaje e instalación a través de cuatro ranuras de montaje y dos ranuras de bocallave
- La mayoría de las unidades de HPS Fusion incorporan el "Empaque Premium" que representa:
 - › Cartones acanalados de primera calidad
 - › Inserciones de espuma moldeada a medida
 - › Fácil de quitar y volver a empacar
 - › La mejor etiqueta para cajas de la industria
 - › Amigable con el medio ambiente
- 15 años de garantía

TABLAS DE SELECCIÓN

Grupo A

VOLTAJE PRIMARIO 600/480 575/460 550/440
VOLTAJE SECUNDARIO 120X240 115X230 110X220



VA	CE VA	Número de Catálogo	Salida de Amperios	Dimensiones - Pulgadas [mm]			Centros de montaje		Ranura de montaje	Peso aprox. de envío Lbs. [kg]
				A	B	C	D	E		
50	50	FS50ACP	0.42/0.21	2.70 [68.58]	6.40 [162.56]	3.33 [84.59]	1.66 [42.17]	4.16 [105.67]	0.22 x 0.44 [5.59 x 11.18]	3.0 [1.4]
100	100	FS100ACP	0.83/0.42	3.09 [78.49]	6.30 [160.02]	3.60 [91.44]	2.05 [52.07]	3.50 [89.0]	0.22 x 0.44 [5.59 x 11.18]	4.2 [1.9]
150	150	FS150ACP	1.25/0.63	3.09 [78.49]	6.90 [175.26]	3.60 [91.44]	2.05 [52.07]	4.10 [104.14]	0.22 x 0.44 [5.59 x 11.18]	5.3 [2.4]
250	160	FS250ACP	2.08/1.04	3.90 [99.06]	6.60 [167.64]	4.30 [109.22]	2.52 [64.01]	3.90 [99.06]	0.22 x 0.44 [5.59 x 11.18]	7.6 [3.5]
350	250	FS350ACP	2.92/1.46	3.90 [99.06]	7.00 [177.80]	4.30 [109.22]	2.52 [64.01]	4.30 [109.22]	0.22 x 0.44 [5.59 x 11.18]	8.7 [4.0]
500	300	FS500ACP	4.17/2.08	4.60 [116.84]	7.20 [182.88]	4.60 [116.84]	3.30 [83.82]	4.50 [114.30]	0.31 x 0.81 [7.88 x 20.58]	13.3 [6.0]
750	500	FS750ACP	6.25/3.13	5.60 [142.24]	7.60 [193.04]	5.10 [129.54]	4.00 [101.60]	4.90 [124.46]	0.31 x 0.81 [7.88 x 20.58]	20.3 [9.2]
1000	650	FS1000ACP	8.33/4.17	5.60 [142.24]	8.00 [203.20]	5.10 [129.54]	4.00 [101.60]	5.30 [134.62]	0.31 x 0.81 [7.88 x 20.58]	22.9 [10.4]
1500	1000	FS1500ACP	12.5/6.25	5.60 [142.24]	9.40 [238.76]	5.10 [129.54]	4.00 [101.60]	6.70 [170.18]	0.31 x 0.81 [7.88 x 20.58]	30.3 [13.7]
2000	1300	FS2000ACP	16.7/8.33	6.60 [167.64]	9.10 [231.14]	6.00 [152.40]	5.10 [129.54]	5.70 [144.78]	0.31 x 0.81 [7.88 x 20.58]	37.1 [16.7]
3000	2000	FS3000ACP	25.0/12.5	7.80 [198.12]	11.50 [292.10]	6.73 [170.94]	6.30 [160.02]	7.09 [180.09]	0.31 x 0.81 [7.88 x 20.58]	64.0 [28.8]
5000	3000	FS5000ACP	41.7/20.8	9.30 [236.22]	16.20 [411.48]	8.00 [203.20]	7.40 [187.96]	8.35 [212.09]	0.31 x 0.81 [7.88 x 20.58]	99.7 [44.9]

Grupo B

VOLTAJE PRIMARIO 600 575 550
VOLTAJE SECUNDARIO 12X24 11.5X23 11X22



VA	CE VA	Número de Catálogo	Salida de Amperios	Dimensiones - Pulgadas [mm]			Centros de montaje		Ranura de montaje	Peso aprox. de envío Lbs. [kg]
				A	B	C	D	E		
50	50	FS50AR	4.17/2.08	2.70 [68.58]	5.80 [147.32]	3.33 [84.59]	1.66 [42.17]	3.58 [90.94]	0.22 x 0.44 [5.59 x 11.18]	2.3 [1.1]
100	100	FS100AR	8.33/4.17	3.09 [78.49]	6.30 [160.02]	3.60 [91.44]	2.05 [52.07]	3.50 [88.90]	0.22 x 0.44 [5.59 x 11.18]	4.2 [1.9]
150	150	FS150AR	12.5/6.25	3.09 [78.49]	6.70 [170.18]	3.60 [91.44]	2.05 [52.07]	3.90 [99.06]	0.22 x 0.44 [5.59 x 11.18]	4.8 [2.2]
250	160	FS250AR	20.8/10.4	3.90 [99.06]	6.20 [157.48]	4.30 [109.22]	2.52 [64.01]	3.50 [88.90]	0.22 x 0.44 [5.59 x 11.18]	6.4 [2.9]
350	250	FS350AR	29.2/14.6	3.90 [99.06]	6.80 [172.72]	4.30 [109.22]	2.52 [64.01]	4.10 [104.14]	0.22 x 0.44 [5.59 x 11.18]	8.3 [3.8]
500	300	FS500AR	41.7/20.8	4.60 [116.84]	6.80 [172.72]	4.10 [104.14]	3.30 [83.82]	4.50 [114.30]	0.31 x 0.81 [7.88 x 20.58]	11.8 [5.4]

Clasificación CE VA: Derivado para cumplir con los requisitos de la CE.
Los enlaces de tensión primarios y secundarios se suministran de serie con todos los transformadores.
Voltajes especiales y tamaños de VA disponibles a petición.
* Ver página 10 para los planos de dimensiones.

TABLAS DE SELECCIÓN

Grupo C

VOLTAJE PRIMARIO 240X480 230X460 220X440
VOLTAJE SECUNDARIO 120X240 115X230 110X220



50/60 HZ

VA	CE VA	Número de Catálogo	Salida de Amperios	Dimensiones - Pulgadas [mm]			Centros de montaje		Ranura de montaje G X H	Peso aprox. de envío Lbs. [kg]
				A	B	C	D	E		
50	50	FS50MQMJ	0.42/0.21	2.70 [68.58]	5.90 [149.86]	3.33 [84.59]	1.66 [42.17]	3.69 [93.73]	0.22 x 0.44 [5.59 x 11.18]	2.5 [1.2]
100	100	FS100MQMJ	0.83/0.42	3.09 [78.49]	6.30 [160.02]	3.60 [91.44]	2.05 [52.07]	3.50 [88.90]	0.22 x 0.44 [5.59 x 11.18]	3.9 [1.8]
150	150	FS150MQMJ	1.25/0.63	3.09 [78.49]	6.90 [175.26]	3.60 [91.44]	2.05 [52.07]	4.10 [104.14]	0.22 x 0.44 [5.59 x 11.18]	5.2 [2.4]
250	160	FS250MQMJ	2.08/1.04	3.90 [99.06]	6.60 [167.64]	4.30 [109.22]	2.52 [64.01]	3.90 [99.06]	0.22 x 0.44 [5.59 x 11.18]	7.7 [3.5]
350	250	FS350MQMJ	2.92/1.46	3.90 [99.06]	7.20 [182.88]	4.30 [109.22]	2.52 [64.01]	4.90 [124.46]	0.22 x 0.44 [5.59 x 11.18]	9.4 [4.3]
500	300	FS500MQMJ	4.17/2.08	4.60 [116.84]	7.20 [182.88]	4.60 [116.84]	3.30 [83.82]	4.50 [114.30]	0.31 x 0.81 [7.88 x 20.58]	13.2 [6.0]
750	500	FS750MQMJ	6.25/3.13	5.60 [142.24]	7.20 [182.88]	5.10 [129.54]	4.00 [101.60]	4.50 [114.30]	0.31 x 0.81 [7.88 x 20.58]	18.0 [8.1]
1000	650	FS1000MQMJ	8.33/4.17	5.60 [142.24]	8.00 [203.20]	5.10 [129.54]	4.00 [101.60]	5.30 [134.62]	0.31 x 0.81 [7.88 x 20.58]	22.8 [10.3]
1500	1000	FS1500MQMJ	12.5/6.25	6.60 [167.64]	8.50 [215.90]	6.00 [152.40]	5.10 [129.54]	5.10 [129.54]	0.31 x 0.81 [7.88 x 20.58]	31.1 [14.0]
2000	1300	FS2000MQMJ	16.7/8.33	6.60 [167.64]	9.10 [231.14]	6.00 [152.40]	5.10 [129.54]	5.70 [144.78]	0.31 x 0.81 [7.88 x 20.58]	38.1 [17.2]
3000	2000	FS3000MQMJ	25.0/12.5	7.80 [198.12]	11.70 [297.18]	6.70 [170.18]	6.30 [160.02]	7.30 [185.42]	0.31 x 0.81 [7.88 x 20.58]	68.5 [30.9]
5000	3000	FS5000MQMJ	41.7/20.8	9.30 [236.22]	15.10 [383.54]	8.00 [203.20]	7.40 [187.96]	7.30 [185.42]	0.31 x 0.81 [7.88 x 20.58]	104 [46.9]

Grupo D

VOLTAJE PRIMARIO 240X480 230X460 220X440
VOLTAJE SECUNDARIO 12X24 11.5X23 11X22



50/60 HZ

VA	CE VA	Número de Catálogo	Salida de Amperios	Dimensiones - Pulgadas [mm]			Centros de montaje		Ranura de montaje G X H	Peso aprox. de envío Lbs. [kg]
				A	B	C	D	E		
50	50	FS50QR	4.17/2.08	2.70 [68.58]	5.90 [149.86]	3.33 [84.59]	1.66 [42.17]	3.69 [93.73]	0.22 x 0.44 [5.59 x 11.18]	2.5 [1.2]
100	100	FS100QR	8.33/4.17	3.09 [78.49]	6.10 [154.94]	3.60 [91.44]	2.05 [52.07]	3.35 [85.09]	0.22 x 0.44 [5.59 x 11.18]	3.9 [1.8]
150	150	FS150QR	12.5/6.25	3.09 [78.49]	6.90 [175.26]	3.60 [91.44]	2.05 [52.07]	4.10 [104.14]	0.22 x 0.44 [5.59 x 11.18]	5.2 [2.4]
250	160	FS250QR	20.8/10.4	3.90 [99.06]	6.60 [167.64]	4.30 [109.22]	2.52 [64.01]	3.90 [99.06]	0.22 x 0.44 [5.59 x 11.18]	7.7 [3.5]
350	250	FS350QR	29.2/14.6	3.90 [99.06]	7.20 [182.88]	4.30 [109.22]	2.52 [64.01]	4.90 [124.46]	0.22 x 0.44 [5.59 x 11.18]	9.5 [4.3]
500	300	FS500QR	41.7/20.8	4.60 [116.84]	7.20 [182.88]	4.60 [116.84]	3.30 [83.82]	4.50 [114.30]	0.31 x 0.81 [7.88 x 20.58]	13.4 [6.1]

Grupo E

VOLTAJE PRIMARIO 380/347
VOLTAJE SECUNDARIO 120X240



50/60 HZ

VA	CE VA	Número de Catálogo	Salida de Amperios	Dimensiones - Pulgadas [mm]			Centros de montaje		Ranura de montaje G X H	Peso aprox. de envío Lbs. [kg]
				A	B	C	D	E		
50	50	FS50KHP	0.42/0.21	2.70 [68.58]	5.90 [149.86]	3.33 [84.59]	1.66 [42.17]	3.69 [93.73]	0.22 x 0.44 [5.59 x 11.18]	2.5 [1.2]
100	100	FS100KHP	0.83/0.42	3.09 [78.49]	6.30 [160.02]	3.60 [91.44]	2.05 [52.07]	3.50 [88.90]	0.22 x 0.44 [5.59 x 11.18]	4.3 [2.0]
150	150	FS150KHP	1.25/0.63	3.09 [78.49]	6.90 [175.26]	3.60 [91.44]	2.05 [52.07]	4.10 [104.14]	0.22 x 0.44 [5.59 x 11.18]	5.3 [2.4]
250	160	FS250KHP	2.08/1.04	3.90 [99.06]	6.60 [167.64]	4.30 [109.22]	2.52 [64.01]	3.90 [99.06]	0.22 x 0.44 [5.59 x 11.18]	7.9 [3.6]
350	250	FS350KHP	2.92/1.46	3.90 [99.06]	7.20 [182.88]	4.30 [109.22]	2.52 [64.01]	4.90 [124.46]	0.22 x 0.44 [5.59 x 11.18]	9.6 [4.4]
500	300	FS500KHP	4.17/2.08	4.60 [116.84]	7.20 [182.88]	4.60 [116.84]	3.30 [83.82]	4.50 [114.30]	0.31 x 0.81 [7.88 x 20.58]	13.6 [6.2]
750	500	FS750KHP	6.25/3.13	5.60 [142.24]	7.20 [182.88]	5.10 [129.54]	4.00 [101.60]	4.50 [114.30]	0.31 x 0.81 [7.88 x 20.58]	19.0 [8.6]
1000	650	FS1000KHP	8.33/4.17	5.60 [142.24]	8.00 [203.20]	5.10 [129.54]	4.00 [101.60]	5.30 [134.62]	0.31 x 0.81 [7.88 x 20.58]	23.5 [10.6]
1500	1000	FS1500KHP	12.5/6.25	6.60 [167.64]	8.50 [215.90]	6.00 [152.40]	5.10 [129.54]	5.10 [129.54]	0.31 x 0.81 [7.88 x 20.58]	31.6 [14.3]

Grupo F

VOLTAJE PRIMARIO 380/347
VOLTAJE SECUNDARIO 12X24



50/60 HZ

VA	CE VA	Número de Catálogo	Salida de Amperios	Dimensiones - Pulgadas [mm]			Centros de montaje		Ranura de montaje G X H	Peso aprox. de envío Lbs. [kg]
				A	B	C	D	E		
50	50	FS50KHR	4.17/2.08	2.70 [68.58]	5.90 [149.86]	3.33 [84.59]	1.66 [42.17]	3.69 [93.73]	0.22 x 0.44 [5.59 x 11.18]	2.5 [1.2]
100	100	FS100KHR	8.33/4.17	3.09 [78.49]	6.30 [160.02]	3.60 [91.44]	2.05 [52.07]	3.50 [88.90]	0.22 x 0.44 [5.59 x 11.18]	4.2 [1.9]
150	150	FS150KHR	12.5/6.25	3.09 [78.49]	6.90 [175.26]	3.60 [91.44]	2.05 [52.07]	4.10 [104.14]	0.22 x 0.44 [5.59 x 11.18]	5.3 [2.4]
250	160	FS250KHR	20.8/10.4	3.90 [99.06]	6.60 [167.64]	4.30 [109.22]	2.52 [64.01]	3.90 [99.06]	0.22 x 0.44 [5.59 x 11.18]	7.6 [3.5]
350	250	FS350KHR	29.2/14.6	3.90 [99.06]	7.20 [182.88]	4.30 [109.22]	2.52 [64.01]	4.90 [124.46]	0.22 x 0.44 [5.59 x 11.18]	9.3 [4.2]
500	300	FS500KHR	41.7/20.8	4.60 [116.84]	7.20 [182.88]	4.60 [116.84]	3.30 [83.82]	4.50 [114.30]	0.31 x 0.81 [7.88 x 20.58]	13.2 [6.0]

Grupo G

VOLTAJE PRIMARIO 277
VOLTAJE SECUNDARIO 120



50/60 HZ

VA	CE VA	Número de Catálogo	Salida de Amperios	Dimensiones - Pulgadas [mm]			Centros de montaje		Ranura de montaje G X H	Peso aprox. de envío Lbs. [kg]
				A	B	C	D	E		
50	50	FS50NJ	0.42	2.70 [68.58]	5.90 [149.86]	3.33 [84.59]	1.66 [42.17]	3.69 [93.73]	0.22 x 0.44 [5.59 x 11.18]	2.4 [1.1]
100	100	FS100NJ	0.83	3.09 [78.49]	6.10 [154.94]	3.60 [91.44]	2.05 [52.07]	3.35 [85.09]	0.22 x 0.44 [5.59 x 11.18]	4.1 [1.9]
150	150	FS150NJ	1.25	3.09 [78.49]	6.90 [175.26]	3.60 [91.44]	2.05 [52.07]	4.10 [104.14]	0.22 x 0.44 [5.59 x 11.18]	5.2 [2.4]
250	160	FS250NJ	2.08	3.90 [99.06]	6.60 [167.64]	4.30 [109.22]	2.52 [64.01]	3.90 [99.06]	0.22 x 0.44 [5.59 x 11.18]	7.6 [3.5]
350	250	FS350NJ	2.92	3.90 [99.06]	7.20 [182.88]	4.30 [109.22]	2.52 [64.01]	4.90 [124.46]	0.22 x 0.44 [5.59 x 11.18]	9.3 [4.2]
500	300	FS500NJ	4.17	4.60 [116.84]	7.20 [182.88]	4.60 [116.84]	3.30 [83.82]	4.50 [114.30]	0.31 x 0.81 [7.88 x 20.58]	13.3 [6.0]
750	500	FS750NJ	6.25	5.60 [142.24]	7.60 [193.04]	5.10 [129.54]	4.00 [101.60]	4.90 [124.46]	0.31 x 0.81 [7.88 x 20.58]	20.1 [9.1]
1000	650	FS1000NJ	8.33	5.60 [142.24]	8.00 [203.20]	5.10 [129.54]	4.00 [101.60]	5.30 [134.62]	0.31 x 0.81 [7.88 x 20.58]	22.8 [10.3]
1500	1000	FS1500NJ	12.50	5.60 [142.24]	9.40 [238.76]	5.10 [129.54]	4.00 [101.60]	6.70 [170.18]	0.31 x 0.81 [7.88 x 20.58]	31.1 [14.0]

Grupo H

VOLTAJE PRIMARIO 120/240 115X230 110X220
VOLTAJE SECUNDARIO 12X24 11.5X23 11X22



50/60 HZ

VA	CE VA	Número de Catálogo	Salida de Amperios	Dimensiones - Pulgadas [mm]			Centros de montaje		Ranura de montaje G X H	Peso aprox. de envío Lbs. [kg]
				A	B	C	D	E		
50	50	FS50PR	4.17/2.08	2.70 [68.58]	5.90 [149.86]	3.33 [84.59]	1.66 [42.17]	3.69 [93.73]	0.22 x 0.44 [5.59 x 11.18]	2.5 [1.2]
100	100	FS100PR	8.33/4.17	3.09 [78.49]	6.10 [154.94]	3.60 [91.44]	2.05 [52.07]	3.35 [85.09]	0.22 x 0.44 [5.59 x 11.18]	3.9 [1.8]
150	150	FS150PR	12.5/6.25	3.09 [78.49]	6.90 [175.26]	3.60 [91.44]	2.05 [52.07]	4.10 [104.14]	0.22 x 0.44 [5.59 x 11.18]	5.2 [2.4]
250	160	FS250PR	20.8/10.4	3.90 [99.06]	6.40 [162.56]	4.30 [109.22]	2.52 [64.01]	3.70 [93.98]	0.22 x 0.44 [5.59 x 11.18]	7.1 [3.2]
350	250	FS350PR	29.2/14.6	3.90 [99.06]	7.20 [182.88]	4.30 [109.22]	2.52 [64.01]	4.90 [124.46]	0.22 x 0.44 [5.59 x 11.18]	9.4 [4.3]
500	300	FS500PR	41.7/20.8	4.60 [116.84]	7.20 [182.88]	4.60 [116.84]	3.30 [83.82]	4.50 [114.30]	0.31 x 0.81 [7.88 x 20.58]	13.2 [6.0]

Clasificación CE VA: Derivado para cumplir con los requisitos de la CE.
Los enlaces de tensión primarios y secundarios se suministran de serie con todos los transformadores.
Voltajes especiales y tamaños de VA disponibles a petición.
* Ver página 10 para los planos de dimensiones.

Grupo I

VOLTAJE PRIMARIO 208X416 200X400 190/380
VOLTAJE SECUNDARIO 120X240 115X230 115X220



50/60 HZ

VA	CE VA	Número de Catálogo	Salida de Amperios	Dimensiones - Pulgadas [mm]			Centros de montaje		Ranura de montaje G X H	Peso aprox. de envío Lbs. [kg]
				A	B	C	D	E		
50	50	FS50SP	0.42/0.21	2.70 [68.58]	5.90 [149.86]	3.33 [84.59]	1.66 [42.17]	3.69 [93.73]	0.22 x 0.44 [5.59 x 11.18]	2.4 [1.1]
100	100	FS100SP	0.83/0.42	3.09 [78.49]	6.10 [154.94]	3.60 [91.44]	2.05 [52.07]	3.35 [85.09]	0.22 x 0.44 [5.59 x 11.18]	3.9 [1.8]
150	150	FS150SP	1.25/0.63	3.09 [78.49]	6.90 [175.26]	3.60 [91.44]	2.05 [52.07]	4.10 [104.14]	0.22 x 0.44 [5.59 x 11.18]	5.2 [2.4]
250	160	FS250SP	2.08/1.04	3.90 [99.06]	6.60 [167.64]	4.30 [109.22]	2.52 [64.01]	3.90 [99.06]	0.22 x 0.44 [5.59 x 11.18]	7.7 [3.5]
350	250	FS350SP	2.92/1.46	3.90 [99.06]	7.20 [182.88]	4.30 [109.22]	2.52 [64.01]	4.90 [124.46]	0.22 x 0.44 [5.59 x 11.18]	9.5 [4.3]
500	300	FS500SP	4.17/2.08	4.60 [116.84]	7.20 [182.88]	4.60 [116.84]	3.30 [83.82]	4.50 [114.30]	0.31 x 0.81 [7.88 x 20.58]	13.3 [6.0]
750	500	FS750SP	6.25/3.13	5.60 [142.24]	7.20 [182.88]	5.10 [129.54]	4.00 [101.60]	4.50 [114.30]	0.31 x 0.81 [7.88 x 20.58]	18.2 [8.2]
1000	650	FS1000SP	8.33/4.17	5.60 [142.24]	8.00 [203.20]	5.10 [129.54]	4.00 [101.60]	5.30 [134.62]	0.31 x 0.81 [7.88 x 20.58]	22.5 [10.2]
1500	1000	FS1500SP	12.5/6.25	6.60 [167.64]	8.50 [215.90]	6.00 [152.40]	5.10 [129.54]	5.10 [129.54]	0.31 x 0.81 [7.88 x 20.58]	30.1 [13.6]

Grupo J

VOLTAJE PRIMARIO 208X416 200/400 190/380
VOLTAJE SECUNDARIO 12X24 11.5X23 11X22



50/60 HZ

VA	CE VA	Número de Catálogo	Salida de Amperios	Dimensiones - Pulgadas [mm]			Centros de montaje		Ranura de montaje G X H	Peso aprox. de envío Lbs. [kg]
				A	B	C	D	E		
50	50	FS50SR	4.17/2.08	2.70 [68.58]	5.90 [149.86]	3.33 [84.59]	1.66 [42.17]	3.69 [93.73]	0.22 x 0.44 [5.59 x 11.18]	2.4 [1.1]
100	100	FS100SR	8.33/4.17	3.09 [78.49]	6.10 [154.94]	3.60 [91.44]	2.05 [52.07]	3.35 [85.09]	0.22 x 0.44 [5.59 x 11.18]	4.0 [1.8]
150	150	FS150SR	12.5/6.25	3.09 [78.49]	6.90 [175.26]	3.60 [91.44]	2.05 [52.07]	4.10 [104.14]	0.22 x 0.44 [5.59 x 11.18]	5.2 [2.4]
250	160	FS250SR	20.8/10.4	3.90 [99.06]	6.60 [167.64]	4.30 [109.22]	2.52 [64.01]	3.90 [99.06]	0.22 x 0.44 [5.59 x 11.18]	7.7 [3.5]
350	250	FS350SR	29.2/14.6	3.90 [99.06]	7.20 [182.88]	4.30 [109.22]	2.52 [64.01]	4.90 [124.46]	0.22 x 0.44 [5.59 x 11.18]	9.5 [4.3]
500	300	FS500SR	41.7/20.8	4.60 [116.84]	7.20 [182.88]	4.60 [116.84]	3.30 [83.82]	4.50 [114.30]	0.31 x 0.81 [7.88 x 20.58]	13.3 [6.0]

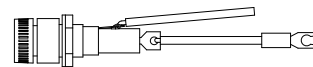
Clasificación CE VA: Derivado para cumplir con los requisitos de la CE.
Los enlaces de tensión primarios y secundarios se suministran de serie con todos los transformadores.
Voltajes especiales y tamaños de VA disponibles a petición.
* Ver página 10 para los planos de dimensiones.

Accesorios opcionales

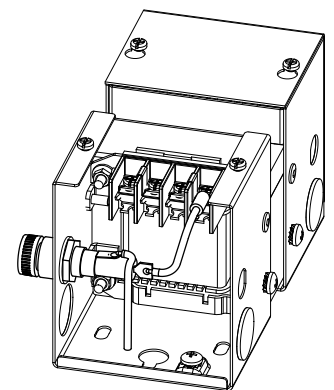
KIT DE PORTAFUSIBLES

- Kit opcional de fusibles diseñado específicamente para unidades de hasta 250 V (25A)
- Se suministra con cables para una fácil conexión/instalación
- Fusibles NO incluidos en el kit (deben ser comprados)
- Los fusibles deben ser seleccionados de acuerdo con CSA, UL y el código eléctrico local

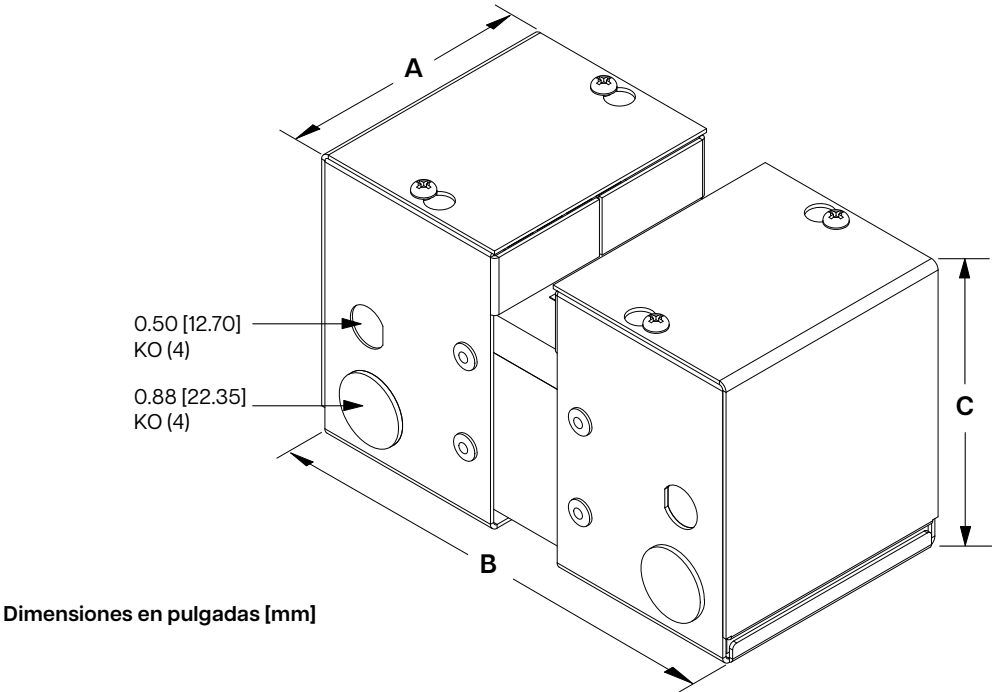
Número de pieza	Sufijos del número de pieza del transformador	Especificación aplicable
FSFH1	Todos	Hasta 20 amperios y 250V Diseñado para aceptar tamaños de fusibles de 1/4" [6.35] x 1 1/4" [31.75]



Kit de portafusibles (Opcional)



Dibujo de Muestra del Montaje para la Instalación del Portafusibles Opcional



Dimensiones en pulgadas [mm]

FIGURA A

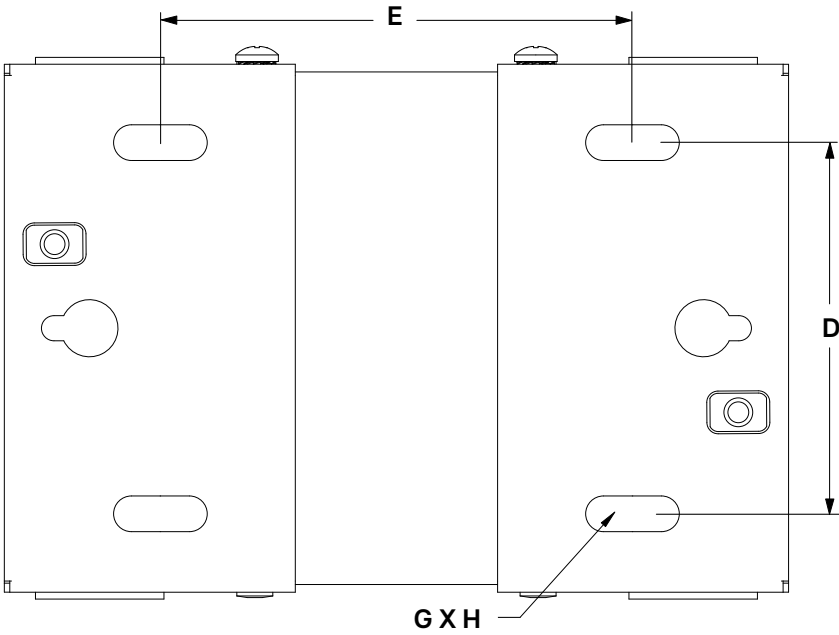


FIGURA B



CANADA

Hammond Power Solutions

595 Southgate Drive
Guelph, Ontario N1G 3W6
Tel: (519) 822-2441 | Fax: (519) 822-9701
Toll Free: 1-888-798-8882

sales@hammondpowersolutions.com



UNITED STATES

Hammond Power Solutions

1100 Lake Street
Baraboo, Wisconsin 53913-2866
Tel: (608) 356-3921 | Fax: (608) 355-7623
Toll Free: 1-866-705-4684

sales@hammondpowersolutions.com



MEXICO

Hammond Power Solutions Latin America S.

Av. No. 800,
Parque Industrial Guadalupe
Guadalupe, NL, Mexico, C.P. 67190.
Tel: (819) 690-8000

sales@hammondpowersolutions.com



ASIA

Hammond Power Solutions Pvt. Ltd.

Plot No 6A, Phase -1, IDA,
Pashamylaram, Patancheru (M)
Sangareddy, 502 307, India
Tel: +91-994-995-0009

marketing-india@hammondpowersolutions.com

EMEA (OFICINA DE VENTAS)

Hammond Power Solutions SpA

Tel: +49 (152) 08800468

sales-emea@hammondpowersolutions.com

