



MANGAS TERMOCONTRAIBLES 125°C, LIBRE DE HALÓGENO, RETARDANTE A LA FLAMA, PROTECCIÓN UV

INFORMACIÓN TÉCNICA

PROPIEDADES FÍSICAS

PROPIEDAD	MÉTODO DE PRUEBA	RENDIMIENTO TÍPICO
RESISTENCIA A LA TRACCIÓN	ASTM D2671	10.4 MPA
ELONGACIÓN (%)	ASTM D2671	200
RESISTENCIA A LA TRACCIÓN DESPUES DE ENVEJECIMIENTO POR CALOR	UL 224 158°C X 168 HRS	≥ 7.3
ELONGACIÓN DESPUES DE ENVEJECIMIENTO POR CALOR	UL 224 158°C X 168 HRS	≥ 100
GOLPE DE CALOR	UL 224 250°C X 4HRS	SIN GOTEOS SIN GRIETAS



PROPIEDADES ELÉCTRICAS

PROPIEDAD	MÉTODO DE PRUEBA	RENDIMIENTO TÍPICO
RESISTENCIA DIELÉCTRICA	IEC 243	≥ 15 KV/MM
RESISTIVIDAD DE VOLUMEN	IEC 93	≥ 1x10 ¹⁴ Ω.CM



PROPIEDADES QUÍMICAS

PROPIEDAD	MÉTODO DE PRUEBA	RENDIMIENTO TÍPICO
REACCIÓN A LA CORROSIÓN	UL 224 158°C X 168 HRS	CUMPLE
COMPATIBILIDAD DE COBRE	UL 224 158°C X 168 HRS	CUMPLE



CÓDIGO	ORIGINAL (APROX)		ENCOGIMIENTO (APROX)		TAMAÑO DE CABLE	COLORES	ROLLO (M)
	Ø DIÁMETRO INTERNO (PULG)	Ø DIÁMETRO INTERNO (MM)	Ø DIÁMETRO INTERNO (MM)	ESPESOR (MM)			
MP-RSFR-H-1	1/16"	ØD 1MM	ØD 0.65MM	0.28MM	20-22 AWG	● ● ● ●	400M
MP-RSFR-H-2	3/32"	ØD 2MM	ØD 1.00MM	0.35MM	16-18 AWG	● ● ● ● ○ ●	400M
MP-RSFR-H-3	1/8"	ØD 3MM	ØD 1.50MM	0.40MM	10-14 AWG	● ● ● ● ○ ●	400M
MP-RSFR-H-4	1/8"	ØD 4MM	ØD 2.00MM	0.45MM	8-12 AWG	● ● ● ● ○ ●	400M
MP-RSFR-H-5	3/16"	ØD 5MM	ØD 2.50MM	0.55MM	6-10 AWG	● ● ● ● ○	200M
W2H-5	3/16"	ØD 5MM	ØD 2.50MM	0.55MM	6-10 AWG	● CHATA	100M
MP-RSFR-H-6	1/4"	ØD 6MM	ØD 3.00MM	0.55MM	4-8 AWG	● ● ● ● ○ ●	200M
W2H-6	1/4"	ØD 6MM	ØD 3.00MM	0.55MM	4-8 AWG	● CHATA	100M
RSFR-H-7	5/16"	ØD 7MM	ØD 3.50MM	0.55MM	2-6 AWG	● ● ● ●	100M
RSFR-H-8	5/16"	ØD 8MM	ØD 4.00MM	0.60MM	2-6 AWG	● ● ● ● ○ ●	100M
RSFR-H-10	3/8"	ØD 10MM	ØD 5.00MM	0.60MM	2/0-4 AWG	● ● ● ● ○ ●	100M
RSFR-H-12	1/2"	ØD 12MM	ØD 6.00MM	0.60MM	4/0-2 AWG	● ● ● ● ○ ●	100M
RSFR-H-13	1/2"	ØD 13MM	ØD 6.50MM	0.65MM	4/0-2 AWG	● ● ● ● ○	100M
RSFR-H-14	1/2"	ØD 14MM	ØD 7.00MM	0.65MM	1/0-250 MCM	● ● ● ●	100M
RSFR-H-15	5/8"	ØD 15MM	ØD 7.50MM	0.70MM	1/0-300 MCM	● ● ● ● ○ ●	100M
RSFR-H-16	5/8"	ØD 16MM	ØD 8.00MM	0.70MM	1/0-350 MCM	● ● ● ● ○	100M
RSFR-H-18	3/4"	ØD 18MM	ØD 8.00MM	0.80MM	2/0-500 MCM	● ● ● ● ○ ●	100M
RSFR-H-20	3/4"	ØD 20MM	ØD 10.00MM	0.80MM	3/0-500 MCM	● ● ● ● ○ ●	100M
RSFR-H-22	3/4"	ØD 22MM	ØD 11.00MM	0.80MM	4/0-600 MCM	● ● ● ●	100M
RSFR-H-25	1"	ØD 25MM	ØD 12.50MM	0.90MM	250-600 MCM	● ● ● ● ○ ●	50M
RSFR-H-30	1 1/4"	ØD 30MM	ØD 15.00MM	0.95MM	300-1000 MCM	● ● ● ● ○ ●	50M
RSFR-H-35	1 1/4"	ØD 35MM	ØD 17.50MM	1.00MM		● ● ● ● ○ ●	50M
RSFR-H-40	1 1/2"	ØD 40MM	ØD 20.00MM	1.00MM		● ● ● ● ○ ●	50M
RSFR-H-50	2"	ØD 50MM	ØD 25.00MM	1.00MM		● ● ● ● ○ ●	25M
RSFR-H-60	2"	ØD 60MM	ØD 31.00MM	1.30MM		● ● ● ● ○	25M
RSFR-H-70	2"	ØD 70MM	ØD 36.00MM	1.30MM		● ● ● ●	25M
RSFR-H-80	3"	ØD 80MM	ØD 41.00MM	1.46MM		● ● ● ● ○	25M
RSFR-H-90	3"	ØD 90MM	ØD 46.00MM	1.46MM		● ● ● ●	25M
RSFR-H-100	4"	ØD 100MM	ØD 50.00MM	1.46MM		● ● ● ○	25M
RSFR-H-120	5"	ØD 120MM	ØD 60.00MM	1.56MM		● ● ● ○	25M
RSFR-H-150	6"	ØD 150MM	ØD 75.00MM	1.56MM		● ● ● ○	25M
RSFR-H-180	7"	ØD 180MM	ØD 90.00MM	1.56MM		● ● ● ○	25M

