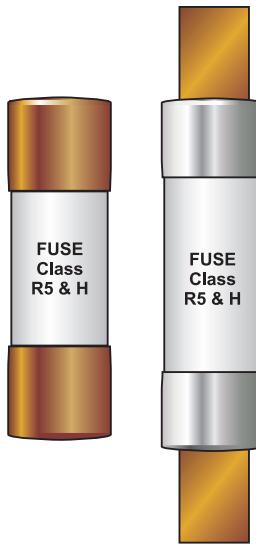


Fusibili Class K5/H (ac/dc) "one-time"

Class K5/H (ac/dc) "one-time" fuses

Cartridge Fuses, Nonrenewable



Impiego - Use

Fusibili non limitatori di corrente per applicazioni generali e circuiti con bassi carichi e basse correnti di corto circuito. Questi fusibili e la loro applicabilità rispondono a quanto stabilito dall'articolo 240 del ANSI/NFPA 70 "National Electrical Code" (NEC).

Non-current-limiting fuses for general purpose and branch circuits with low load and low short circuit currents. These fuses and their suitability meet the requirements of article 240 of ANSI/NFPA 70 "National Electrical Code" (NEC).

Dati Tecnici - Technical data

Caratteristica - Characteristics	Valore/proprietà - Value/property
Costruzione Construction	Elemento cilindrico (1÷60 A) Elemento cilindrico con "coltello" (65 ÷ 600 A) <i>Cylindrical (1÷60 A)</i> <i>Cylindrical with blade (65 ÷ 600 A)</i>
Range di tensione Voltage rating	250 Vac, 600 Vac 250 Vdc, 400 Vdc, 500 Vdc, 600 Vdc
Range di corrente Current rating	0,125 A ÷ 600 A
Potere di interruzione Interrupting rating	50 kA (ac) 20 kA (dc) (1÷60 A) 50 kA (dc) (70÷600 A)
Portafusibile Fuseholder	Aperto Class H <i>Open Class H</i>
Riferimenti normativi costruttivi Standards of construction	UL 248-6 (JDDZ), UL 248-9 (JDDZ), CSA C22.2 N.4248.6-07, CSA C22.2 N.4248.9-07
Riferimenti normativi d'impiego Standards of use	NFPA 70 (NEC), UL 508a, CSA C22.1 (CE Code)

Codifiche e dimensioni - Coding and dimensions

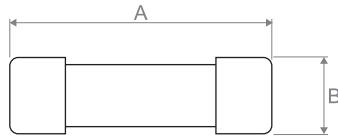


Fig. 1

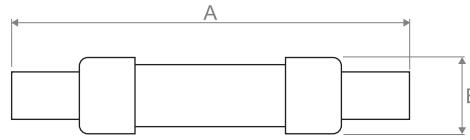


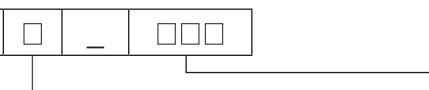
Fig. 2

Codice Code	Tensione Voltage [Vac]	Tensione Voltage [Vdc]	Corrente Current [A]	Dimensioni max. - Sizes max [inch (mm)]		Disegno Drawing
				A	B	
FUS_K5H01_1/8	250	250	0,125	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_1/2	250	250	0,5	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_3/4	250	250	0,75	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_8/10	250	250	0,8	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_1	250	250	1	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_1-1/4	250	250	1,25	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_1-1/2	250	250	1,5	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_1-6/10	250	250	1,6	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_2	250	250	2	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_2-1/2	250	250	2,5	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_3	250	250	3	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_3-2/10	250	250	3,2	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_4	250	250	4	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_5	250	250	5	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_6	250	250	6	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_6-1/4	250	250	6,25	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_7	250	250	7	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_8	250	250	8	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_9	250	250	9	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_10	250	250	10	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_12	250	250	12	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_15	250	250	15	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_20	250	250	20	2 (5,08)	0,56 (1,43)	Fig. 1

Codice Code	Tensione Voltage [Vac]	Tensione Voltage [Vdc]	Corrente Current [A]	Dimensioni max. - Sizes max [inch (mm)]		Disegno Drawing
				A	B	
FUS_K5H01_25	250	250	25	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_30	250	250	30	2 (5,08)	0,56 (1,43)	Fig. 1
FUS_K5H01_35	250	250	35	3 (7,62)	0,81 (2,06)	Fig. 1
FUS_K5H01_40	250	250	40	3 (7,62)	0,81 (2,06)	Fig. 1
FUS_K5H01_45	250	250	45	3 (7,62)	0,81 (2,06)	Fig. 1
FUS_K5H01_50	250	250	50	3 (7,62)	0,81 (2,06)	Fig. 1
FUS_K5H01_60	250	250	60	3 (7,62)	0,81 (2,06)	Fig. 1
FUS_K5H01_65	250	250	65	5,88 (14,94)	1,06 (2,7)	Fig. 2
FUS_K5H01_70	250	250	70	5,88 (14,94)	1,06 (2,7)	Fig. 2
FUS_K5H01_75	250	250	75	5,88 (14,94)	1,06 (2,7)	Fig. 2
FUS_K5H01_80	250	250	80	5,88 (14,94)	1,06 (2,7)	Fig. 2
FUS_K5H01_90	250	250	90	5,88 (14,94)	1,06 (2,7)	Fig. 2
FUS_K5H01_100	250	250	100	5,88 (14,94)	1,06 (2,7)	Fig. 2
FUS_K5H01_110	250	250	110	7,13 (18,12)	1,56 (3,97)	Fig. 2
FUS_K5H01_125	250	250	125	7,13 (18,12)	1,56 (3,97)	Fig. 2
FUS_K5H01_150	250	250	150	7,13 (18,12)	1,56 (3,97)	Fig. 2
FUS_K5H01_175	250	250	175	7,13 (18,12)	1,56 (3,97)	Fig. 2
FUS_K5H01_200	250	250	200	7,13 (18,12)	1,56 (3,97)	Fig. 2
FUS_K5H01_225	250	250	225	8,63 (21,93)	2,06 (5,24)	Fig. 2
FUS_K5H01_250	250	250	250	8,63 (21,93)	2,06 (5,24)	Fig. 2
FUS_K5H01_300	250	250	300	8,63 (21,93)	2,06 (5,24)	Fig. 2
FUS_K5H01_350	250	250	350	8,63 (21,93)	2,06 (5,24)	Fig. 2
FUS_K5H01_400	250	250	400	8,63 (21,93)	2,06 (5,24)	Fig. 2
FUS_K5H01_450	250	250	450	10,38 (26,37)	2,59 (6,58)	Fig. 2
FUS_K5H01_500	250	250	500	10,38 (26,37)	2,59 (6,58)	Fig. 2
FUS_K5H01_600	250	250	600	10,38 (26,37)	2,59 (6,58)	Fig. 2
FUS_K5H02_1	600	600	1	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_2	600	600	2	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_3	600	600	3	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_4	600	600	4	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_5	600	600	5	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_6	600	600	6	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_7	600	600	7	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_8	600	500	8	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_9	600	500	9	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_10	600	500	10	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_12	600	500	12	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_15	600	500	15	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_20	600	500	20	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_25	600	500	25	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_30	600	500	30	5 (12,7)	0,81 (2,06)	Fig. 1
FUS_K5H02_35	600	400	35	5,5 (13,97)	1,06 (2,7)	Fig. 1
FUS_K5H02_40	600	400	40	5,5 (13,97)	1,06 (2,7)	Fig. 1
FUS_K5H02_45	600	400	45	5,5 (13,97)	1,06 (2,7)	Fig. 1
FUS_K5H02_50	600	400	50	5,5 (13,97)	1,06 (2,7)	Fig. 1
FUS_K5H02_60	600	400	60	5,5 (13,97)	1,06 (2,7)	Fig. 1
FUS_K5H02_70	600	600	70	7,9 (20,07)	1,34 (3,41)	Fig. 2
FUS_K5H02_75	600	600	75	7,9 (20,07)	1,34 (3,41)	Fig. 2
FUS_K5H02_80	600	600	80	7,9 (20,07)	1,34 (3,41)	Fig. 2
FUS_K5H02_90	600	600	90	7,9 (20,07)	1,34 (3,41)	Fig. 2
FUS_K5H02_100	600	600	100	7,9 (20,07)	1,34 (3,41)	Fig. 2
FUS_K5H02_110	600	600	110	9,63 (24,47)	1,84 (4,68)	Fig. 2
FUS_K5H02_125	600	600	125	9,63 (24,47)	1,84 (4,68)	Fig. 2
FUS_K5H02_150	600	600	150	9,63 (24,47)	1,84 (4,68)	Fig. 2
FUS_K5H02_175	600	600	175	9,63 (24,47)	1,84 (4,68)	Fig. 2
FUS_K5H02_200	600	600	200	9,63 (24,47)	1,84 (4,68)	Fig. 2
FUS_K5H02_225	600	500	225	11,63 (29,55)	2,59 (6,58)	Fig. 2
FUS_K5H02_250	600	500	250	11,63 (29,55)	2,59 (6,58)	Fig. 2

Codice Code	Tensione Voltage [Vac]	Tensione Voltage [Vdc]	Corrente Current [A]	Dimensioni max. - Sizes max [inch (mm)]		Disegno Drawing
				A	B	
FUS_K5H02_300	600	500	300	11,63 (29,55)	2,59 (6,58)	Fig. 2
FUS_K5H02_350	600	500	350	11,63 (29,55)	2,59 (6,58)	Fig. 2
FUS_K5H02_400	600	500	400	11,63 (29,55)	2,59 (6,58)	Fig. 2
FUS_K5H02_450	600	500	450	13,38 (33,99)	3,13 (7,96)	Fig. 2
FUS_K5H02_500	600	500	500	13,38 (33,99)	3,13 (7,96)	Fig. 2
FUS_K5H02_600	600	500	600	13,38 (33,99)	3,13 (7,96)	Fig. 2

Composizione del codice - Code composition

FUS_K5H0 			
Classe Class		Inserire To be inserted	
Class K5	1		
Class H	2		

		Corrente Current	Inserire To be inserted
		0.1 A, 0.125 A, ..., 500 A, 600 A	1/10, 1/8, ..., 500, 600