



Fujiterminal Industry Co., Ltd. is the leading company in energy connection and safety protection

<http://www.fujiterminal.co.jp>

IEC 61249-2-21 Complying Halogen-Free Thermal Fuse



The newest range of fuse is Halogen-Free Thermal Fuse which comply with IEC 61249-2-21 (IPC 4101B , JPCA-ES01-2003) as well as RoHS and REACH. Although there is no industry standard to certify halogen free products, we went ahead with IEC in order to ensure our clients we strive for even more eco-friendly ideas and products.

The International Electrochemical Commission's (IEC) Definition of Halogen-Free IEC 61249-2-21 900 ppm maximum chlorine / 900 ppm maximum bromine / 1500 ppm maximum total halogens

Specification Table for Halogen Free Thermal Fuse

Model No.	Nominal Function Temperature (°C)	Tf (°C)	Th (°C)	Tm (°C)	Function Temperature Accuracy (°C)		Rated Voltage	Rated Current	Safety Standard				
									PSE	UL	C-UL	VDE	CCC
S132	136	136	101	166	132	+2 -2	AC250V	10A 12A 13A 15A	V	V	V	-	-
S143	147	147	112	263	142	+2 -2			V	V	V	-	-
S154	158	158	123	263	154	+0 -5			V	V	V	-	-
S169	172	172	137	263	169	+0 -4			V	V	V	-	-
S181	185	185	150	263	182	+1			V	V	V	-	-
						-3			V	V	V	-	-

"V" = Approved , "-" = Under preparation UL/C-UL FILE No. :E100690



FUJI TERMINAL INDUSTRY CO., LTD.