

H Series



Description

Alloy Thermal-Link / Alloy Thermal Cutoff (ATCO) is defined as a non-resettable protective device functioning one time only. It is widely used in electrical equipment. ATCO is mainly consist of fusible alloy, flux resin, case, sealant and lead wires. Normally, fusible alloy is jointed to the two lead wires. Under abnormal conditions, when the temp. reaches to the fusing temp. of ATCO, the fusible alloy melts and quickly retracts to the two lead wire ends with the aid of the flux resin and disconnects the circuit completely.

SETsafe | SETfuse Alloy Thermal-Link (ATCO) H series Rated Functioning Temp. from 76 °C to 221 °C, Rated Current: 2 A, safety certification Includes UL, cUL, TUV, PSE, KC, CCC, and complies with RoHS and REACH.

Applications

- Lamps
- Switched-Mode Power Supplies
- Home Electrical Appliances
- Transformers
- Motors
- Batteries

Customization

- Other Temp.
- The Length of Lead Wires
- Taping Packing Available
- Lead Wires can be Insulated
 - Tinned Copper Wires or CP Wires
- Leads Forming Types

Features

Temp.

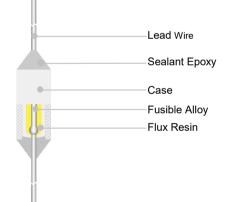
Non-Resettable

Structure Diagrams

High Accuracy of Functioning

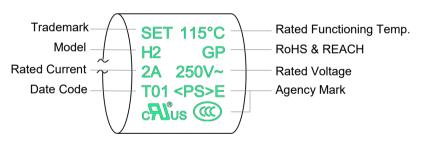
RoHS & REACH Compliant

Axial



Marking

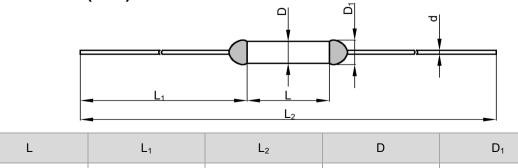
Axial (Color for reference only)



Remark: The first letter of the Date Code Year/quarter A stands for 2000, B stands for 2001, 01 stands for the first quarter, 02 stands for the second quarter, and so on.

Dimensions (mm)

 9.0 ± 0.5



79.0 ± 3.0

35.0 ± 2.0

≤ 3.0

d

 0.54 ± 0.05

 2.5 ± 0.5

SET safe | SET fuse

H Series

Specifications

		Marial	Fusing Temp.	T _h	T _m	I _r	Ur	GI ®	c AL ®	A		Š	(\mathbf{m})	RoHS
		Model	(°C)	(°C)	(°C)	(A)	(V)	UL	cUL	TUV	PSE	KC	CCC	REACH
							AC 250	•	•	•	•	0	•	•
	221	H31	218 ± 2	188	250	2	AC 125	•	•	0	•	0	0	•
							DC 60	•	•	•	0	0	•	•
							AC 250	0	0	•	•	0	•	•
	205	H32	199 ± 3	169	250	2	AC 125	•	•	0	•	0	0	•
							DC 60 AC 250	•	•	•	0	0	•	•
	187	H17	182± 2	162	250	2	DC 60	•	•	•	•	•	•	•
							AC 250	0	0	•	•	0	•	•
	160	H16	154 ± 2	135	200	2	DC 60	0	0	•	0	0	•	•
							AC 250	•	•	•	•	•	•	•
	150	H7	145 ± 2	126	200	2	DC 50	•	•	0	0	0	0	•
ů							AC 250	•	•	•	•	•	•	•
0	145	H6	140 ± 2	121	200	2	DC 50		•					
(1 _f)								•		0	0	0	0	•
5	139	H13	135 ± 2	115	200	2	AC 250	•	•	•	•	•	•	•
							DC 50	•	•	0	0	0	0	•
d	136	H9	131 ± 2	112	200	2	AC 250	•	•	•	•	•	•	•
e.	100						DC 50	•	•	0	0	0	0	•
F	425	115	400 + 0		000	_	AC 250	•	•	•	•	•	•	•
	135	H5	130 ± 2	111	200	2	DC 50	•	•	0	0	0	0	•
Ē							AC 250	•	•	•	•	•	•	•
.0	133	H8	130 ± 2	111	200	2	DC 50	•	•	0	0	0	0	•
C							AC 250	•	•	•	•	•	•	•
Functioning Temp.	130	H4	125 ± 2	106	200	2	DC 50	•	•	0	0	0	0	•
ц							AC 250	•	•	•	•	•	•	•
D	125	H3	121 ± 2	100	200	2	DC 60	•	•	0	0	0	0	•
Rated							AC 250	•	•	•	•	•	•	•
Ř	115	H2	111 ± 2	91	200	2	DC 50	•	•	0	0	0	0	•
							AC 250	0	0	•	•	•	•	•
	102	H1	98 ± 3	79	200	2	AC 125	•	•	0	•	0	0	•
							DC 50	•	•	0	0	0	0	•
							AC 250	0	0	0	•	0	0	•
	07	1104	02 1 2	70	200	2								
	97	H21	93 ± 2	70	200	2	AC 125	•	•	0	•	0	0	•
							DC 50	•	•	0	0	0	0	•
	96	L10	01 . 0	61	200		AC 250 AC 125	0	0	•	•	•	•	•
	86	H18	81 ± 2	61	200	2	DC 50	•	•	0	•	0	0	•
							AC 250	0	0	•	•	•	•	•
	76	H0	72 . 0	E2	200									
	76	ΠU	73 ± 2	53	200	2	AC 125	•	•	0	•	0	0	•
Note							DC 50	•	•	0	0	0	0	•

Note:

1: "●"Means certificated, "○"Means non-certificated, RoHS & REACH Compliant .

2: " * "Customizable DC voltage.

H Series

Soldering

Position

SET safe SET fuse

Agency Information

Institution	Standards	The File No. and certification No. obtained by SETsafe SETfuse
RI®	UL 60691	E214712
c FN ®	CAN-CSA-E60691	E214712
$\boldsymbol{\mathbb{A}}$	EN 60691	R50259420
		JET2121-32001-2021、JET2121-32001-2022
PS	J60691	JET2121-32001-2023、JET2121-32001-2024
E	000001	JET2121-32001-2025、JET2121-32001-2026
		JET2121-32001-2027、JET2121-32001-2028
ľ?	K60691	SU05023-11001、SU05023-11002
M	100091	SU05023-11003
	GB 9816.1	2020980205000186

Soldering

Hand-Soldering

- 1. Soldering should be carried out according to Table T-1.
- The thermal element of ATCO is fusible alloy with low melting point, which is jointed with ATCO lead wires. Improper soldering operation (too high soldering temp., too long soldering time, too short lead wire etc.) may transfer more heat to the thermal element and ATCO may open in advance.
- 3. When soldering conditions are more severe than those listed in Table T-1, a heat sink fixture should be used between soldering point and ATCO body.
- 4. When soldering, please do not pull / push or twist ATCO body or lead wires.
- After soldering, let it naturally cool for longer than 20 seconds. During cooling, never move the ATCO body or lead wires.

TABLE T-1 Hand-Soldering Time

Rated Functioning Temp.		Max. Allow	vable Sol	dering Tin	ne for Differer	nt Lead V	Vire Lengt	h (Fig.T-1)		Max. Soldering Temp.
(<i>T</i> _f)	Ls	Time)	L _s	Time		L _s	Tim	e	
	Length -	Tinned Copper Wire	CP Wire	Length	Tinned Copper Wire	CP Wire	Length	Tinned Copper Wire	CP Wire	
(°C)	(mm)	(s)	(s)	(mm)	(s)	(s)	(mm)	(s)	(s)	(°C)
76 to 101	10	1 ^a	4	20	2	5	30	3	6	
102 to 115	10	1 ^a	4	20	2	5	30	3	6	
116 to 135	10	1 ^a	4	20	3	6	30	5	8	400
136 to 150	10	3	6	20	5	8	30	5	8	
151 to 221	10	4	7	20	6	9	30	7	10	

Note:

a: Auxiliary Heat Sink Fixture is Required to Avoid ATCO Cutting off Unexpectedly.

ATCO Body

FIGURE T-1

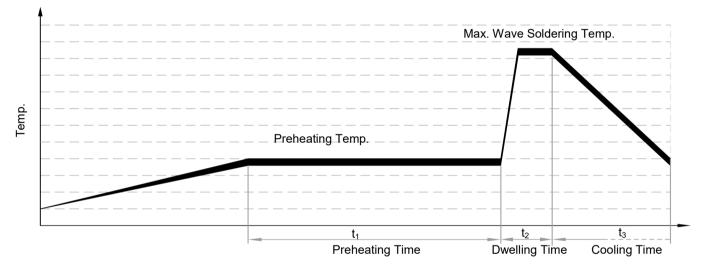
SET safe SET fuse

Wave Soldering

The wave soldering parameters as Table T-2, for reference only, when ATCO is for practice use, you need to do some validation experiments. For example, using X-RAY to see the fusible alloy of ATCO whether damage after wave soldering.

TABLE T-2 Wave Soldering Parameters Setting

Rated Functioning Temp.	Whe			ng Temp. re is Different	Preheating Time (t ₁)	Max. Wave Soldering	Dwelling Time (t ₂)	Cooling Time (t ₃)
(<i>T</i> _f)	L _s Length	Preheating Temp.	L₅ Length	Preheating Temp.		Temp.		
(°C)	(mm)	(°C)	(mm)	(°C)	(s)	(°C)	(s)	(s)
76 to 130				Recommend	d Hand-Soldering			
131 to 150	20	80	30	90	< 60	≤ 260	≤ 3	≤ 10
151 to 221	20	90	30	100	< 60	≤ 260	≤ 3	≤ 10



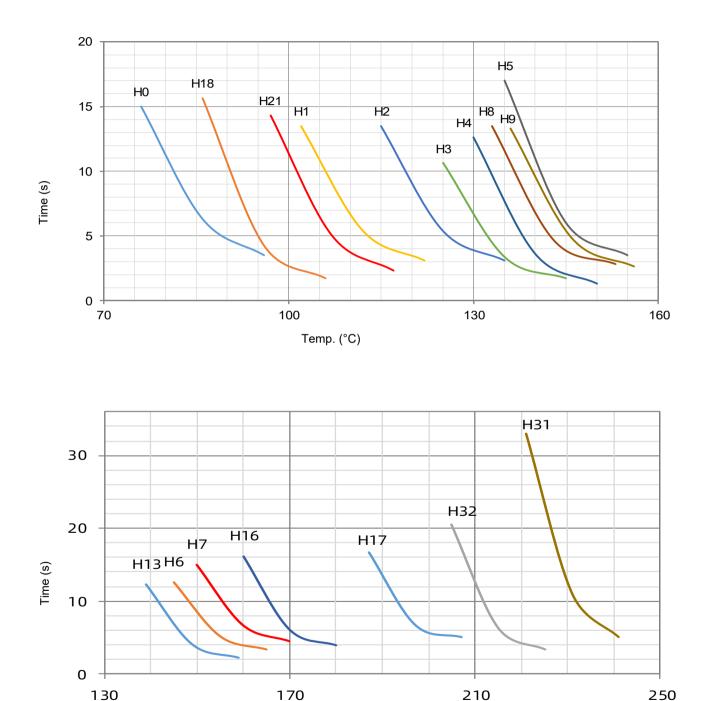
SET safe | SET fuse

H Series

Thermal-Link (ATCO)-Alloy Type

Product Temp.-Time Curve (Reference)

The Temp.-Time Curve of Thermal-Link in different temp. oil bath.



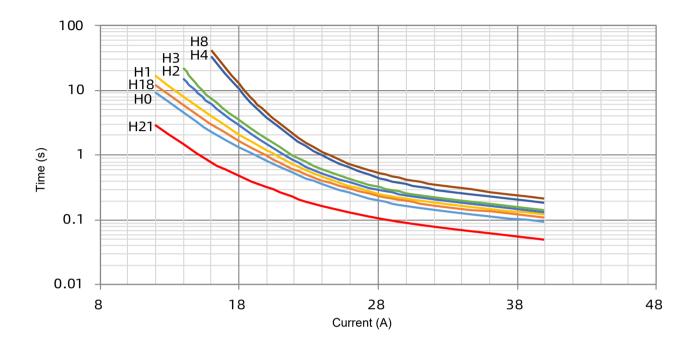
SET safe | SET fuse

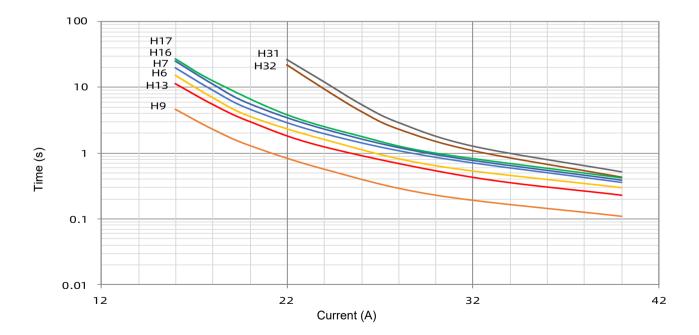
H Series

Thermal-Link (ATCO)-Alloy Type

Product Current-Time Curve (Reference)

The Current-Time Curve shows functioning time at multi-times rated current at room temperature 25 ± 2 °C.





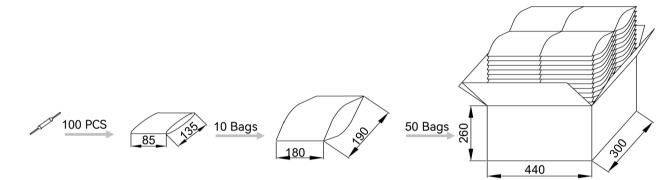


H Series

Packaging Information

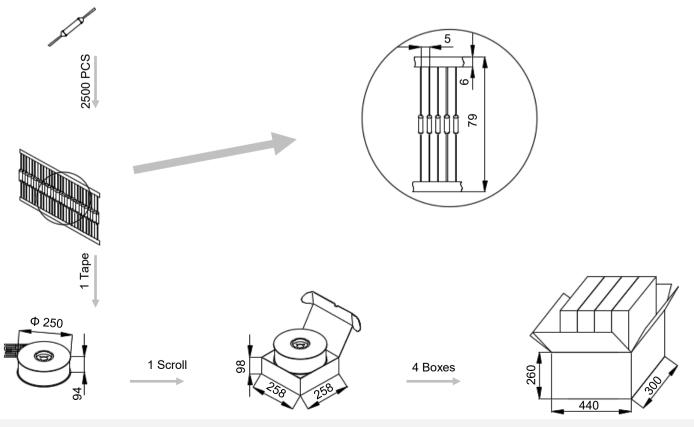
Bulk

Item	PE Bag	PE Bag	Carton
Dimensions (mm)	135 × 85	190 × 180	440 × 300 × 260
Quantity (PCS)	100	1000	50000
Gross Weight (kg)			20.0 ± 10%



Taping

Item	Scroll	Box	Carton
Dimensions (mm)	Φ 250 × 94	258 × 258 × 98	480 × 300 × 260
Quantity (PCS)	2500	2500	10000
Gross Weight (kg)			5.0 ± 10%



SET safe | SET fuse

H Series

Part Numbering System

TCO - H 2 - A	N N A B - 001	
		Other Options
		Packing
		B Bulk
		T Taping
		Leads Forming
		A Straight Lead
		B Single Lead Bending
		C Leads Bending
		D Leads Kinking
		E Leads Bending and Kinking
		Color of Insulation Tube
		W White
		Y Yellow
		R Red
		K Black
		N None
		Insulation Tube Material
		T Teflon
		P Polyester
		N None
		Lead Wire Type
		A Tinned Copper Wire
		B Tinned Copper Plated Wire
		Rated Functioning Temp.
		2 115 °C, See Specifications
		Series
		H Series See Specifications
		Product Category
		ATCO Alloy Thermal-Link



H Series

Glossary

Item	Description
	Thermal-Link
TOO	A non-resettable device incorporating a THERMAL ELEMENT which will open a circuit once only when exposed for a
тсо	sufficient length of time to a temperature in excess of that for which it has been designed.
	— (GB 9816.
	Alloy Thermal-Link
ATCO	Alloy Type Thermal-Link, Alloy is the thermal element.
_	— (GB 9816.
	Rated Functioning Temp.
	The temperature of the Alloy Thermal-Link which causes it to change the state of conductivity with a detection current up to 10 mA as the only load.
T f	
	— (GB 9816.1
	Tolerance: <i>T</i> _f °C (GB 9816.1, EN 60691, K60691).
	Tolerance: <i>T</i> _f ± 7 °C (J60691).
	Fusing Temp.
	The temperature of the Alloy Thermal-Link which causes it to change its state of conductivity is measured with silicone oil
Fusing Temp.	bath in which the temperature is increased at the rate of 0.5 °C to 1 °C / minute, with a detection current up to 10 mA as the
	only load.
	— (GB 9816.1
	Holding Temp.
_	The Maximum temperature at which a Alloy Thermal-Link will not change its state of conductivity when conducting rated
T _h	current for 168 hours.
	— (GB 9816.
	Maximum Temp. Limit
	The temperature of the Alloy Thermal-Link stated by the manufacturer, up to which the mechanical and electrical properties
T _m	of the Alloy Thermal-Link having changed its state of conductivity, will not be impaired for a given time.
	— (GB 9816.
	Rated Current The current used to classify a Alloy Thermal-Link, which is the Maximum current that Alloy Thermal-Link allows to carry and
l _r	is able to cut off the circuit safely.
	— (GB 9816.)
	Rated Voltage
<i>U</i> r	The voltage used to classify a Alloy Thermal-Link, which is the Maximum voltage that Alloy Thermal-Link allows to carry an
U _r	
<i>U</i> r	The voltage used to classify a Alloy Thermal-Link, which is the Maximum voltage that Alloy Thermal-Link allows to carry an is able to cut off the circuit safely. — (GB 9816.
Ur	The voltage used to classify a Alloy Thermal-Link, which is the Maximum voltage that Alloy Thermal-Link allows to carry an is able to cut off the circuit safely. — (GB 9816. Nominal Discharge Current
Ur In	The voltage used to classify a Alloy Thermal-Link, which is the Maximum voltage that Alloy Thermal-Link allows to carry an is able to cut off the circuit safely. — (GB 9816. Nominal Discharge Current Being able to withstand 15 peak currents of waveform 8/20 µs to test the product's durability of withstanding
	The voltage used to classify a Alloy Thermal-Link, which is the Maximum voltage that Alloy Thermal-Link allows to carry an is able to cut off the circuit safely. — (GB 9816.) Nominal Discharge Current Being able to withstand 15 peak currents of waveform 8/20 µs to test the product's durability of withstanding pulse current.
	The voltage used to classify a Alloy Thermal-Link, which is the Maximum voltage that Alloy Thermal-Link allows to carry an is able to cut off the circuit safely. — (GB 9816. Nominal Discharge Current Being able to withstand 15 peak currents of waveform 8/20 µs to test the product's durability of withstanding
	The voltage used to classify a Alloy Thermal-Link, which is the Maximum voltage that Alloy Thermal-Link allows to carry and is able to cut off the circuit safely. — (GB 9816. — (GB 9816. — GB 9816. — Being able to withstand 15 peak currents of waveform 8/20 µs to test the product's durability of withstanding pulse current. — (UL 1448
	The voltage used to classify a Alloy Thermal-Link, which is the Maximum voltage that Alloy Thermal-Link allows to carry an is able to cut off the circuit safely. — (GB 9816.) Nominal Discharge Current Being able to withstand 15 peak currents of waveform 8/20 µs to test the product's durability of withstanding pulse current.

SET safe | SET fuse

H Series



ATTENTION

Usage

- 1. When atmosphere pressure is from 80 kPa to 106 kPa, the related altitude shall be from 2000 meters to 500 meters.
- 2. Operating voltage less than rated voltage of ATCO, operating current less than rated current of ATCO.
- 3. Do not touch the ATCO body or lead wires directly when power is on, to avoid burn or electric shock.

Replace

ATCO is a non-repairable product. For safety sake, it shall be replaced by an equivalent ATCO from the same manufacturer, and mounted in the same way.

Storage

Do not store the ATCO at the high temp., high humidity or corrosive gas environment, avoid influencing the solder-ability of the lead wires, the product shall be used up within 1 year after receiving the goods.

Installation

Make Sure the Temp. of Installation Position.

- 1. It is recommended that a dummy ATCO with inbuilt thermo-couple shall be used to determine the proper temp.
- 2. The terminal product should be tested to ensure that potential abnormal conditions do not cause ambient temp. to exceed the T_m of the ATCO.
- 3. Mount the ATCO at the location where temp. rises evenly.

Installation position of mechanical performance requirements.

- 1. Do not locate the ATCO in a place where severe vibration always occurs.
- 2. Ensure that the lead wire is long enough, and avoid actions such as press, tensile or twist.
- 3. The seal or body of ATCO must not be damaged, burned or over heated.

SET safe SET fuse

H Series

Mechanical Connection

Riveting

- 1. Choose small resistivity riveting material and be riveted.
- 2. A flexible lead or lead with low resistance should be used to rivet the ATCO.
- 3. Contact resistance should be minimal, large contact resistance will lead to higher temp., ATCO Functioning in advance.

Crimping

- 1. Choose small resistivity crimping material and be crimped.
- 2. A flexible lead or lead with low resistance should be used to rivet the ATCO.
- 3. Contact resistance should be minimal, large contact resistance will lead to higher Temp., ATCO Functioning in advance.

Lead Wire Forming

- 1. If lead wire has to be bent, please pay attention to the distance between body and bending point. Refer to Table T-3.
- 2. When bending leads, please use pincher or similar tools to fix the product as shown in Fig.T-2, to avoid damaging the product.
- 3. During forming and mounting, lead wire should not be cut, nicked, bent sharply, to avoid breaking the product.
- 4. Tangential forces on the leads must be avoided (i.e. pushing or pulling on the leads at angle to ATCO body) as such forces may damage the seal of ATCO.

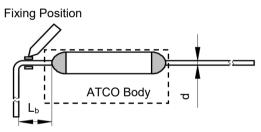


FIGURE T-2

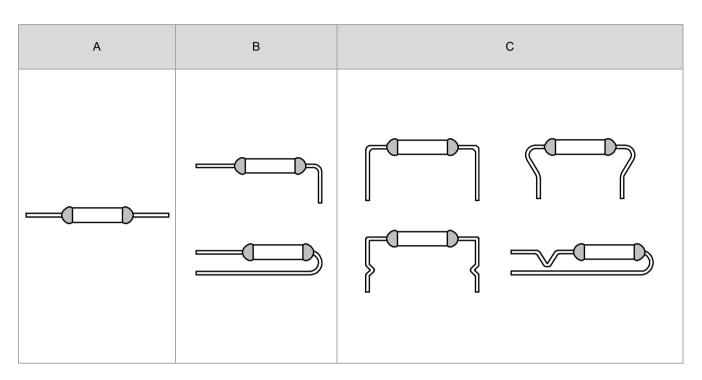
TABLE T-3 Distance between Body and Bending Point

	d	(mm)	< 1.0	1.0 - 1.2	> 1.2
Circular lead	L _b	(mm)	≥ 3	≥5	≥ 10

SET safe SET fuse

H Series

Leads Forming Types The below leads forming is for reference, more leads forming can be customized. Axial



| Rated Functioning Temp. (<i>T</i> ,) °C | 150
145
139
136
135
133
130
125 | V7
V6
V13
V9
V5
V8
V4
V4 | H7
H6
H13
H9
H5
H8
H4
H3 | B7
B6
B13
B9
B5
B8
B4
B4
B3 | C7
C6
C13
C9
C5
C8
C4
C4
C3 | U7
U6
0
U5
0
U4
U3 | R7
R6
0
R5
R5
R4
R3 | F7
F6
0
F8
F8
F4
F3 | K7
K6
K9
K5
K8
K4
K3 | X7
X6
X9
X5
X8
X8
X4
X3 | Y7
Y6
Y9
%
Y8
Y4
Y3 | S150
0
S136
0
0
0
S125
 | T150
0
T136
0
0
1
125

 | 0
0
P136
0
0
0
 | 0
0
0
0
136
0
0
0
0
0
 | N150
0
N136
0
N130
N130
N125 | G150
0
G136
0
0
G130
G125
 | KG7
KG6
KG9
KG5
KG8
KG4
KG3 | XG7
XG6
XG9
XG5
XG8
XG8
XG4
XG3 | SK150
SK145
O
SK135
SK130
SK125 | | SE150
SE145
O
SE135
O
SE125 | TK150
TK145
O
TK135
TK130
TK130
TK125 | Model |
|--|--|--|--|--|---|---|---|---|---|---|---
--
--
--
--
--
--
--
--|--|--|--
--|---------|--|---|---------------|
| Rated Fur | 123
120
115
105
102
97
95
86 | V2 V1 V21 V18 | H2 H1 H21 H11 | B2 B1 B21 B18 | C2 C1 C21 C11 C18 | U2 U1 0 U1 | R2 R1 R1 R18 | F2 F1 T1 F18 | K2 K1 K18 | X2 X1 X18 | Y2 Y1 Y18 | S115 S102 <li< td=""><td> T115 T102 <li< td=""><td> P115 0 <li< td=""><td> Q115 Q <li< td=""><td> N115 N102 <li< td=""><td> G115 G102 O O</td><td> KG2 KG1 KG18 KG18 </td><td> XG2 XG1 XG18 XG18 </td><td> SK115 SK102 SK102 O <lio< li=""> O O <</lio<></td><td></td><td> SE115 SE102 O <lio< li=""> O O O O</lio<></td><td> TK115 TK102 O O O O O </td><td></td></li<></td></li<></td></li<></td></li<></td></li<> | T115 T102 <li< td=""><td> P115 0 <li< td=""><td> Q115 Q <li< td=""><td> N115 N102 <li< td=""><td> G115 G102 O O</td><td> KG2 KG1 KG18 KG18 </td><td> XG2 XG1 XG18 XG18 </td><td> SK115 SK102 SK102 O <lio< li=""> O O <</lio<></td><td></td><td> SE115 SE102 O <lio< li=""> O O O O</lio<></td><td> TK115 TK102 O O O O O </td><td></td></li<></td></li<></td></li<></td></li<> | P115 0 <li< td=""><td> Q115 Q <li< td=""><td> N115 N102 <li< td=""><td> G115 G102 O O</td><td> KG2 KG1 KG18 KG18 </td><td> XG2 XG1 XG18 XG18 </td><td> SK115 SK102 SK102 O <lio< li=""> O O <</lio<></td><td></td><td> SE115 SE102 O <lio< li=""> O O O O</lio<></td><td> TK115 TK102 O O O O O </td><td></td></li<></td></li<></td></li<> | Q115 Q <li< td=""><td> N115 N102 <li< td=""><td> G115 G102 O O</td><td> KG2 KG1 KG18 KG18 </td><td> XG2 XG1 XG18 XG18 </td><td> SK115 SK102 SK102 O <lio< li=""> O O <</lio<></td><td></td><td> SE115 SE102 O <lio< li=""> O O O O</lio<></td><td> TK115 TK102 O O O O O </td><td></td></li<></td></li<> | N115 N102 <li< td=""><td> G115 G102 O O</td><td> KG2 KG1 KG18 KG18 </td><td> XG2 XG1 XG18 XG18 </td><td> SK115 SK102 SK102 O <lio< li=""> O O <</lio<></td><td></td><td> SE115 SE102 O <lio< li=""> O O O O</lio<></td><td> TK115 TK102 O O O O O </td><td></td></li<> | G115 G102 O O | KG2 KG1 KG18 KG18 | XG2 XG1 XG18 XG18 | SK115 SK102 SK102 O <lio< li=""> O O <</lio<> | | SE115 SE102 O <lio< li=""> O O O O</lio<> | TK115 TK102 O O O O O | |
| I r (A
Rated Cur
U r (VA | rrent |) V0
1 | H0
2 | B0
3 | C0
5 | U0
10 | R0
15 | F0
1 | К0
2 | X0
3 | Y0
5 | 0
10
 | 0
15
16

 | 0
20
 | 25
 | 0
30 | 0
40
 | KG0
2 | XG0
3 | 0
10 | 0
10 | 0
10 | 0
15
16 | \rightarrow |

Radial Shape

Thermal-Link (ATCO)-Alloy Type Feature & Model List Overview

Axial Shape

 $\frac{1}{3}$

Thermal-Link (ATCO)-Alloy Type

SET safe SET fuse **H** Series

Radial Shape (Screw Hole)

All Rights Reserved by Xiamen SET Electronics Co., Ltd. 2024-2026 V1.0

																						1	
	230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	221	0	0		0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	
	205	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	200	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	187	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ŝ	160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
i i	150	0	0	KM7	XM7	Y7	YM7	SM150	TM150	0	KM7	XM7	0	0	HU7	HR7	0	0	HC7	0	HL7	HW7	
	145	SY145	TY145	0	0	0	0	0	0	0	0	0	0	0	HU6	HR6	HS145	HP145	HC6	HN145	HL6	HW6	
du	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ter	136	0	0	0	0	Y9	YM9	SM136	TM136	Q136	0	0	P136	Q136	0	0	HS136	HP136	0	HN136	0	0	
ğ	135	0	0	KM5	XM5	0	0	0	0	0	KM5	XM5	0	0	HU5	HR5	0	0	HC5	0	HL5	HW5	Model
ic	133	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	bde
0	130	SY130	TY130	KM4	XM4	Y4	YM4	0	0	0	KM4	XM4	0	0	HU4	HR4	0	0		0	HL4	HW4	
Functioning Temp. (T_i)	125		TY125	0	0	0	0	0	0	0	KM3	XM3	P125	Q125	HU3	HR3		HP125	HC3	HN125	HL3	HW3	
.iu	123	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P	120		TY120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
te	115		TY115	0	0	0	0	SM115		Q115	0	0	P115	Q115	HU2	HR2	0	0	HC2	0	HL2	HW2	
Rated	105	SY105		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	102	0	0	0	0	0	0	SM102		0	0	0	P102	Q102	HU1	HR1	0	0	HC1	0	HL1	HW1	
	97	0	0 T)/05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	95 86	SY95	TY95	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0		
	76		0	0	0	0	0	0	0	0	0	0	0	0	HU18	HR18 HR0	0	0	HC18 HC0	0	HL18 HL0	HW18	
L		Í							15				_		HU0							HW0	\rightarrow
Rated C	A) urrent	10	15	2	3	5	5	10	16	25	2	3	20	25	10	15	5	10	5	15	10	15	
U _r (V Rated V		2	50				300				32	20	40	00		50	00		6	90	80	00	
Proc Struc		Cylin	drical					Ę	Ú Ú	pe					(((((() () () () () () () (]]] Shape		Shape ectrode)	Axial	Axial Shape (Flat	Axial]]] Shape	

Thermal-Link (ATCO)-Alloy Type Feature & Model List Overview

_ _ _

SET safe SET fuse

Thermal-Link (ATCO)-Alloy Type

| | | | |
 |

 | | | | |
 |

 | | | | | |
 | | | | / | |
|-----------|--|--|--
--

--
---|--|---|--|--
--

--
---	---	--	---	---	---
230	0	0	0	0	
 | 0

 | 0 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | 0 | 0 | 0 | 0 | |
| 221 | 0 | 0 | 0 | 0
 | 0

 | V31 | H31 | 0 | B31 | 0
 | 0

 | 0 | C31 | 0 | 0 | 0 | 0
 | 0 | U31 | R31 | 0 | |
| 205 | 0 | 0 | 0 | 0
 | 0

 | V32 | H32 | 0 | B32 | 0
 | 0

 | 0 | C32 | 0 | 0 | 0 | 0
 | 0 | U32 | R32 | 0 | |
| 200 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | 0 | 0 | 0 | 0 | |
| 187 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | 0 | 0 | 0 | 0 | |
| 160 | 0 | 0 | 0 | 0
 | 0

 | V16 | H16 | 0 | B16 | 0
 | 0

 | 0 | C16 | 0 | 0 | 0 | 0
 | 0 | U16 | R16 | 0 | |
| 150 | V7 | H7 | B7 | 0
 | C7

 | 0 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | 0 | U7 | R7 | 0 | |
| 145 | V6 | H6 | B6 | 0
 | C6

 | | | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | C6 | U6 | R6 | 0 | |
| 139 | V13 | H13 | B13 | 0
 | C13

 | 0 | 0 | 0 | 0 | 0
 | SF13

 | V13 | 0 | 0 | 0 | C13 | M13
 | 0 | 0 | 0 | CR13 | |
| 136 | V9 | H9 | B9 | 0
 | C9

 | 0 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | 0 | 0 | 0 | 0 | |
| 135 | V5 | H5 | B5 | 0
 | C5

 | 0 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | 0 | U5 | R5 | 0 | Model |
| 133 | V8 | H8 | B8 | 0
 | C8

 | 0 | 0 | 0 | 0 | SF8
 | 0

 | V8 | 0 | 0 | 0 | 0 | 0
 | 0 | 0 | 0 | 0 | 8 |
| 130 | V4 | H4 | B4 | 0
 | C4

 | 0 | 0 | 0 | 0 | SF4
 | 0

 | V4 | 0 | 0 | 0 | 0 | 0
 | 0 | U4 | R4 | 0 | e |
| 125 | V3 | | В3 |
 | C3

 | 0 | H3 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 |
 | 0 | U3 | R3 | 0 | |
| 123 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | 0 | 0 | 0 | 0 | |
| 120 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | 0 | 0 | 0 | 0 | |
| 115 | V2 | H2 | B2 | 0
 | C2

 | 0 | 0 | 0 | 0 | SF2
 | 0

 | V2 | 0 | 0 | C2 | 0 | 0
 | 0 | U2 | R2 | 0 | |
| 105 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | 0 | 0 | 0 | 0 | |
| 102 | V1 | H1 | B1 | C1
 | 0

 | 0 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | 0 | U1 | R1 | 0 | |
| 97 | V21 | H21 | B21 | C21
 | 0

 | 0 | 0 | 0 | 0 |
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | 0 | 0 | | 0 | |
| 95 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | 0 | 0 | 0 | 0 | |
| 86 | V18 | H18 | B18 | C18
 | 0

 | 0 | 0 | V18 | 0 | 0
 | 0

 | 0 | 0 | C18 | 0 | 0 | 0
 | 0 | U18 | R18 | 0 | |
| 76 |) V0 | H0 | В0 | C0
 | 0

 | 0 | 0 | 0 | 0 | 0
 | 0

 | 0 | 0 | 0 | 0 | 0 | 0
 | 0 | U0 | R0 | 0 | |
| rent | 1 | 2 | 3 | 5
 | 7

 | 1 | 2 | 2.5 | 3 | 3
 | 5

 | 4 | 5 | 6 | 8 | 8.5 | 9
 | 10 | 10 | 15 | 15 | |
| C) | | | 50 |
 |

 | | | | |
 |

 | | 6 | 0 | | |
 | | | | | |
| ct
ure | | | |
 |

 | | | | |
 |

 | ~ | | | | |
 | | | | | |
| | 221 205 200 187 160 150 145 139 136 135 133 130 125 123 120 115 102 97 95 86 76 ent C) age | 221 ○ 205 ○ 200 ○ 187 ○ 160 ○ 150 ○ 145 ○ 130 ○ 133 ○ 133 ○ 133 ○ 133 ○ 133 ○ 133 ○ 124 ○ 125 ○ 126 ○ 127 ○ 128 ○ 109 ○ 102 ○ 105 ○ 105 ○ 106 ○ 107 ○ 108 ○ 109 ○ 105 ○ 106 ○ 107 ○ 108 ○ 109 ○ 11 ○ 12 ○ 13 ○ 14 ○ 15 ○ 16 ○ 17 ○ 18 ○ 19 ○ 10 ○ 11 ○ 12 ○< | 221 0 0 205 0 0 205 0 0 200 0 0 187 0 0 187 0 0 187 0 0 187 0 0 180 0 0 150 V7 H7 145 V6 H6 139 V13 H13 136 V9 H9 135 V5 H5 133 V8 H8 130 V4 H4 125 V3 0 126 V2 H2 105 V1 H1 97 V21 H21 95 V0 H0 age 1 2 | 221 0 0 0 205 0 0 0 200 0 0 0 200 0 0 0 200 0 0 0 200 0 0 0 200 0 0 0 200 0 0 0 187 0 0 0 160 0 17 B7 145 V6 H6 B6 130 V9 H9 B9 133 V5 H5 B5 133 V8 H8 B8 130 V4 H4 B4 120 0 0 0 120 V2 H2 B2 105 V1 H1 B1 97 V21 H21 B21 95 0 0 0 86 V18 H18 B18 70 V0 H0 B0 95 50 <th>221 0 0 0 0 205 0 0 0 0 200 0 0 0 0 200 0 0 0 0 200 0 0 0 0 200 0 0 0 0 200 0 0 0 0 200 0 0 0 0 187 0 0 0 0 187 0 0 0 0 145 V6 H6 B6 0 138 V13 H13 B13 0 135 V5 H5 B5 0 133 V8 H8 B8 0 120 V3 0 0 0 121 V2 H2 B2 0 105 V2 H2 B2 0 105 V1 H1 B1 C1 97 V21 H21 B21 C21<th>221 0 0 0 0 0 205 0 0 0 0 0 0 200 0 0 0 0 0 0 201 0 0 0 0 0 0 200 0 0 0 0 0 0 187 0 0 0 0 0 0 187 0 0 0 0 0 0 160 0 0 0 0 0 0 151 V7 H7 B7 0 C7 145 V6 H6 B6 0 C3 135 V5 H5 B5 0 C5 133 V8 H8 B8 0 C3 133 V8 H8 B8 0 C3 120 V3 H2 B2 0 0 121 V2 H2 B2 0 0 95 0</th><th>221 0</th><th>221 0 0 0 0 0 131 205 0 0 0 0 0 0 132 200 0 0 0 0 0 0 0 0 187 0 0 0 0 0 0 0 0 187 0 0 0 0 0 0 0 0 186 0 0 0 0 0 0 0 0 145 V6 H6 B6 0 C6 0 0 138 V13 H13 B13 0 C13 0 0 135 V5 H5 B5 0 C5 0 0 133 V8 H8 B8 0 C4 0 0 135 V5 H5 B5 0 0 0 0 131 V4 H4 B4 0 C4 0 0 120 0 0</th><th>221 0 0 0 0 V31 H31 0 205 0 0 0 0 V32 H32 0 200 0 0 0 0 0 0 0 0 187 0 0 0 0 0 0 0 0 0 180 0 0 0 0 0 0 0 0 0 180 0 0 0 0 0 0 0 0 180 V7 H7 B7 0 C7 0 0 0 145 V6 H6 B6 C6 0 0 0 133 V13 H13 B13 0 C13 0 0 0 133 V5 H5 B5 0 C5 0 0 0 133 V8 H8 B8 C8 C3 0 0 0 120 V3 H2 B2 C2</th><th>221 0 0 0 0 0 V31 H31 0 B31 205 0 0 0 0 0 V32 H32 0 B32 200 0 0 0 0 0 0 0 0 0 0 187 0 0 0 0 0 0 0 0 0 160 0 0 0 0 0 0 0 0 0 160 0 0 0 0 0 0 0 0 0 160 V7 H7 B7 0 C7 0 0 0 0 145 V6 H6 B6 0 C6 0 0 0 0 131 H13 B13 0 C13 0 0 0 0 0 133 V4 H4 B4 0 C4 0 0 0 0 0 123 V3 B3<!--</th--><th>21 0 0 0 0 V31 H31 0 B31 0 205 0 0 0 0 0 V32 H32 0 B32 0 200 0<th>1 0 0 0 0 V31 H31 0 B31 0 0 205 0 0 0 0 0 V32 H32 0 B32 0 0 200 0</th><th>21 ○ ○ ○ ○ V31 H31 ○ B31 ○
○ ○</th><th>221 0 0 0 0 V31 H31 0 B31 0 0 0 C31 205 0 0 0 0 0 V32 H32 0 B32 0</th><th>221 ○</th><th>221 ○</th><th>1 0 0 0 0 0 V3 H31 0 B31 0 0 0 C31 0 0 205 0 0 0 0 0 V32 H32 0 B32 0 0 0 C32 0 0 200 <th< th=""><th>1 0 0 0 0 0 0 1 131 0 B31 0 0 0 C31 0 0 0 0 205 0 <</th><th>1 0 0 0 0 0 1 H31 0 B31 0 0 C31 0 <</th><th>1 0 0 0 0 0 V3 H31 0 B31 0 0 C31 0 <</th><th>1 0 0 0 0 0 1 1 0 B31 0</th><th>0 0</th></th<></th></th></th></th> | 221 0 0 0 0 205 0 0 0 0 200 0 0 0 0 200 0 0 0 0 200 0 0 0 0 200 0 0 0 0 200 0 0 0 0 200 0 0 0 0 187 0 0 0 0 187 0 0 0 0 145 V6 H6 B6 0 138 V13 H13 B13 0 135 V5 H5 B5 0 133 V8 H8 B8 0 120 V3 0 0 0 121 V2 H2 B2 0 105 V2 H2 B2 0 105 V1 H1 B1 C1 97 V21 H21 B21 C21 <th>221 0 0 0 0 0 205 0 0 0 0 0 0 200 0 0 0 0 0 0 201 0 0 0 0 0 0 200 0 0 0 0 0 0 187 0 0 0 0 0 0 187 0 0 0 0 0 0 160 0 0 0 0 0 0 151 V7 H7 B7 0 C7 145 V6 H6 B6 0 C3 135 V5 H5 B5 0 C5 133 V8 H8 B8 0 C3 133 V8 H8
 B8 0 C3 120 V3 H2 B2 0 0 121 V2 H2 B2 0 0 95 0</th> <th>221 0</th> <th>221 0 0 0 0 0 131 205 0 0 0 0 0 0 132 200 0 0 0 0 0 0 0 0 187 0 0 0 0 0 0 0 0 187 0 0 0 0 0 0 0 0 186 0 0 0 0 0 0 0 0 145 V6 H6 B6 0 C6 0 0 138 V13 H13 B13 0 C13 0 0 135 V5 H5 B5 0 C5 0 0 133 V8 H8 B8 0 C4 0 0 135 V5 H5 B5 0 0 0 0 131 V4 H4 B4 0 C4 0 0 120 0 0</th> <th>221 0 0 0 0 V31 H31 0 205 0 0 0 0 V32 H32 0 200 0 0 0 0 0 0 0 0 187 0 0 0 0 0 0 0 0 0 180 0 0 0 0 0 0 0 0 0 180 0 0 0 0 0 0 0 0 180 V7 H7 B7 0 C7 0 0 0 145 V6 H6 B6 C6 0 0 0 133 V13 H13 B13 0 C13 0 0 0 133 V5 H5 B5 0 C5 0 0 0 133 V8 H8 B8 C8 C3 0 0 0 120 V3 H2 B2 C2</th> <th>221 0 0 0 0 0 V31 H31 0 B31 205 0 0 0 0 0 V32 H32 0 B32 200 0 0 0 0 0 0 0 0 0 0 187 0 0 0 0 0 0 0 0 0 160 0 0 0 0 0 0 0 0 0 160 0 0 0 0 0 0 0 0 0 160 V7 H7 B7 0 C7 0 0 0 0 145 V6 H6 B6 0 C6 0 0 0 0 131 H13 B13 0 C13 0 0 0 0 0 133 V4 H4 B4 0 C4 0 0 0 0 0 123 V3 B3<!--</th--><th>21 0 0 0 0 V31 H31 0 B31 0 205 0 0 0 0 0 V32 H32 0 B32 0 200 0<th>1 0 0 0 0 V31 H31 0 B31 0 0 205 0 0 0 0 0 V32 H32 0 B32 0 0 200 0</th><th>21 ○ ○ ○ ○ V31 H31 ○ B31 ○</th><th>221 0 0 0 0 V31 H31 0 B31 0 0 0 C31 205 0 0 0 0 0 V32 H32 0 B32 0</th><th>221 ○</th><th>221 ○</th><th>1 0 0 0 0 0 V3 H31 0 B31 0 0 0 C31 0 0 205 0 0 0 0 0 V32 H32 0 B32 0 0 0 C32 0 0 200 0
0 <th< th=""><th>1 0 0 0 0 0 0 1 131 0 B31 0 0 0 C31 0 0 0 0 205 0 <</th><th>1 0 0 0 0 0 1 H31 0 B31 0 0 C31 0 <</th><th>1 0 0 0 0 0 V3 H31 0 B31 0 0 C31 0 <</th><th>1 0 0 0 0 0 1 1 0 B31 0</th><th>0 0</th></th<></th></th></th> | 221 0 0 0 0 0 205 0 0 0 0 0 0 200 0 0 0 0 0 0 201 0 0 0 0 0 0 200 0 0 0 0 0 0 187 0 0 0 0 0 0 187 0 0 0 0 0 0 160 0 0 0 0 0 0 151 V7 H7 B7 0 C7 145 V6 H6 B6 0 C3 135 V5 H5 B5 0 C5 133 V8 H8 B8 0 C3 133 V8 H8 B8 0 C3 120 V3 H2 B2 0 0 121 V2 H2 B2 0 0 95 0 | 221 0 | 221 0 0 0 0 0 131 205 0 0 0 0 0 0 132 200 0 0 0 0 0 0 0 0 187 0 0 0 0 0 0 0 0 187 0 0 0 0 0 0 0 0 186 0 0 0 0 0 0 0 0 145 V6 H6 B6 0 C6 0 0 138 V13 H13 B13 0 C13 0 0 135 V5 H5 B5 0 C5 0 0 133 V8 H8 B8 0 C4 0 0 135 V5 H5 B5 0 0 0 0 131 V4 H4 B4 0 C4 0 0 120 0 0 | 221 0 0 0 0 V31 H31 0 205 0 0 0 0 V32 H32 0 200 0 0 0 0 0 0 0 0 187 0 0 0 0 0 0 0 0 0 180 0 0 0 0 0 0 0 0 0 180 0 0 0 0 0 0 0 0 180 V7 H7 B7 0 C7 0 0 0 145 V6 H6 B6 C6 0 0 0 133 V13 H13 B13 0 C13 0 0 0 133 V5 H5 B5 0 C5 0 0 0 133 V8 H8 B8 C8 C3 0 0 0 120 V3 H2 B2 C2 | 221 0 0 0 0 0 V31 H31 0 B31 205 0 0 0 0 0 V32 H32 0 B32 200 0 0 0 0 0 0 0 0 0 0 187 0 0 0 0 0 0 0 0 0 160 0 0 0 0 0 0 0 0 0 160 0 0 0 0 0 0 0 0 0 160 V7 H7 B7 0 C7 0 0 0 0 145 V6 H6 B6 0 C6 0 0 0 0 131 H13 B13 0 C13 0 0 0 0 0 133 V4 H4 B4 0 C4 0 0 0 0 0 123 V3 B3 </th <th>21 0 0 0 0 V31 H31 0 B31 0 205 0 0 0 0 0 V32 H32 0 B32 0 200 0
 0 0 0 0<th>1 0 0 0 0 V31 H31 0 B31 0 0 205 0 0 0 0 0 V32 H32 0 B32 0 0 200 0</th><th>21 ○ ○ ○ ○ V31 H31 ○ B31 ○</th><th>221 0 0 0 0 V31 H31 0 B31 0 0 0 C31 205 0 0 0 0 0 V32 H32 0 B32 0</th><th>221 ○</th><th>221 ○</th><th>1 0 0 0 0 0 V3 H31 0 B31 0 0 0 C31 0 0 205 0 0 0 0 0 V32 H32 0 B32 0 0 0 C32 0 0 200 <th< th=""><th>1 0 0 0 0 0 0 1 131 0 B31 0 0 0 C31 0 0 0 0 205 0 <</th><th>1 0 0 0 0 0 1 H31 0 B31 0 0 C31 0 <</th><th>1 0 0 0 0 0 V3 H31 0 B31 0 0 C31 0 <</th><th>1 0 0 0 0 0 1 1 0 B31 0</th><th>0 0</th></th<></th></th> | 21 0 0 0 0 V31 H31 0 B31 0 205 0 0 0 0 0 V32 H32 0 B32 0 200 0 0 0
 0 <th>1 0 0 0 0 V31 H31 0 B31 0 0 205 0 0 0 0 0 V32 H32 0 B32 0 0 200 0</th> <th>21 ○ ○ ○ ○ V31 H31 ○ B31 ○</th> <th>221 0 0 0 0 V31 H31 0 B31 0 0 0 C31 205 0 0 0 0 0 V32 H32 0 B32 0</th> <th>221 ○</th> <th>221 ○</th> <th>1 0 0 0 0 0 V3 H31 0 B31 0 0 0 C31 0 0 205 0 0 0 0 0 V32 H32 0 B32 0 0 0 C32 0 0 200 <th< th=""><th>1 0 0 0 0 0 0 1 131 0 B31 0 0 0 C31 0 0 0 0 205 0 <</th><th>1 0 0 0 0 0 1 H31 0 B31 0 0 C31 0 <</th><th>1 0 0 0 0 0 V3 H31 0 B31 0 0 C31 0 <</th><th>1 0 0 0 0 0 1 1 0 B31 0</th><th>0 0
 0 0</th></th<></th> | 1 0 0 0 0 V31 H31 0 B31 0 0 205 0 0 0 0 0 V32 H32 0 B32 0 0 200 0 | 21 ○ ○ ○ ○ V31 H31 ○ B31 ○ | 221 0 0 0 0 V31 H31 0 B31 0 0 0 C31 205 0 0 0 0 0 V32 H32 0 B32 0 | 221 ○ | 221 ○ | 1 0 0 0 0 0 V3 H31 0 B31 0 0 0 C31 0 0 205 0 0 0 0 0 V32 H32 0 B32 0 0 0 C32 0 0 200 0 <th< th=""><th>1 0 0 0 0 0 0 1 131 0 B31 0 0 0 C31 0 0 0 0 205 0 <</th><th>1 0 0 0 0 0 1 H31 0 B31 0 0 C31 0 <</th><th>1 0 0 0 0 0 V3 H31 0 B31 0 0 C31 0 <</th><th>1 0 0 0 0 0 1 1 0 B31 0</th><th>0 0
 0 0</th></th<> | 1 0 0 0 0 0 0 1 131 0 B31 0 0 0 C31 0 0 0 0 205 0 < | 1 0 0 0 0 0 1 H31 0 B31 0 0 C31 0 < | 1 0 0 0 0 0 V3 H31 0 B31 0 0 C31 0 < | 1 0 0 0 0 0 1 1 0 B31 0 | 0 0 |

Thermal-Link (ATCO)-Alloy Type Feature & Model List Overview

SET safe SET fuse

Thermal-Link (ATCO)-Alloy Type

																		1	
	230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	221	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	205	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	187	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
°	160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
۲.)	150	0	0	0	0	0	0	S150	T150	0	0	SD150	TD150	PD150	QD150	HS150	HP150	HN150	Model
9	145	0	0	0	0	F6	X6	0	0	0	0	0	0	0	0	0	0	0	
Rated Functioning Temp. (<i>T</i> ,) °C	139	0	0	0	0	F13	0	0	0	0	0	0	0	0	0	0	0	0	
	136	0	0	0	0	0	X9	S136	T136	P136	Q136	SD136	TD136	PD136	QD136	HS136	HP136	HN136	
	135	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	133	0	0	0	0	F8	0	0	0	0	0	0	0	0	0	0	0	0	
	130	0	0	0	0	F4	0	0	0	0	0	SD130	TD130	PD130	QD130	0	0	0	e
	125	KG3	XG3	K3	X3	0	0	S125	T125	P125	Q125	SD125	TD125	PD125	QD125	HS125	HP125	HN125	
	123	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	120	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	
	115	KG2	XG2	K2	X2	F2	0	S115	T115	P115	Q115	SD115	TD115	PD115	QD115	0	0	0	
	105	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	102	KG1	XG1	K1	X1	F1	0	S102	T102	P102	Q102	SD102	TD102	PD102	QD102	0	0	0	
	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	86	KG18	XG18	K18	X18	F18	0	0	0	0	0	0	0	0	0	0	0	0	
	76) 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\rightarrow
r (A) Rated Current		2	3	2	3	3	4	10	15 16	20	25	10	15 16	20	25	5	10	15	
U _r (VDC) Rated Voltage		60						1	100		120	125				200			
Product Structure		Radial Shape (Screw Hole) Radial Shape											Axial Shape (Flat Electrode)						

SET safe SET fuse

H Series

Thermal-Link (ATCO)-Alloy Type Feature & Model List Overview