

# Third Party

## Chromalox® Electrical Heat Tracing Products

- Listings
- Approvals
- Recognitions
- Certifications
- Chromalox is proud of our extensive third party approval list. Third Party Approval assures our heating cable is built to stringent standards and allows you to receive quick electrical inspector approval.
- Consult your factory representative if you do not see your heater model listed.

Third party Listings, Approvals and Certifications are among a product's most valuable features. They distinguish Chromalox heat tracing products as having passed rigorous testing and evaluations, and clearly communicate Chromalox's approach to quality and safety.



Listed by Underwriter's Laboratories, Inc.



Certified by  
Canadian Standards Association for Canada



Factory Mutual Approved

**Chromalox®**  
PRECISION HEAT AND CONTROL

# Third Party Listings, Approvals and Certifications

## Electrical Heat Tracing Systems



### Third Party Summary

### Underwriters Laboratories, Inc. Listed

		T-Ratings	Ordinary Areas	Class I Div. 1 Groups B, C, D	Class I Div. 2 Groups B, C, D	Class II Div. 1 Groups F, G	Class II Div. 2 Groups F, G	Class III Div. 1	Class III Div. 2
<b>Self-Regulating Low Temp.</b>	SRL3-X,C,CR,CT	T6	✓	*	*	*	*	*	*
	SRL5-X,C,CR,CT	T5	✓	*	*	*	*	*	*
	SRL8-X,C,CR,CT	T5	✓	*	*	*	*	*	*
	SRL10-X,C,CR,CT	T4A	✓	*	*	*	*	*	*
<b>Self-Regulating Medium Temp.</b>	SRM/E3-X,C,CT	T3	✓	*	*	*	*	*	*
	SRM/E5-X,C,CT	T3	✓	*	*	*	*	*	*
	SRM/E8-X,C,CT	T3	✓	*	*	*	*	*	*
	SRM/E10-X,C,CT	T2D	✓	*	*	*	*	*	*
	SRM/E15-X,C,CT	T2D	✓	*	*	*	*	*	*
	SRM/E20-X,C,CT	T2D	✓	*	*	*	*	*	*
<b>Constant Wattage</b>	CWM4-X,C,CT	Application	✓	*	*	*	*	*	*
	CWM8-X,C,CT	Specific	✓	*	*	*	*	*	*
	CWM12-X,C,CT	Consult Factory	✓	*	*	*	*	*	*
<b>Mineral Insulated</b>	Consult Factory								
<b>DL Series Accessories</b>	RTPC, Power Connection		✓	*	*	*	*	*	*
	RTPC-SL, Power Connection w/ Signal Light		✓	*	*	*	*	*	*
	RTES, End Seal		✓	*	*	*	*	*	*
	RTST, Splice and Tee		✓	*	*	*	*	*	*
	RTST-SL, End Seal w/ Signal Light		✓	*	*	*	*	*	*
	RTAS, Ambient Sense Thermostat		✓	*	*	*	*	*	*
	RTAS-EP, Ambient Sense Thermostat		✓	*	*	*	*	*	*
	RTBC, Bulb and Capillary Thermostat		✓	*	*	*	*	*	*
	RTBC-EP, Bulb and Capillary Thermostat		✓	*	*	*	*	*	*
	RTSS, Solid State Thermostat		*	*	*	*	*	*	*
<b>EL Series Accessories</b>	RT-JBC-1, Junction Box Connection Kit		✓	*	*	*	*	*	*
	RT-JBC-2, Junction Box Connection Kit		✓	*	*	*	*	*	*
	JBLT, Junction Box		✓	*	*	*	*	*	*
	JBEP, Junction Box		✓	*	*	*	*	*	*
	RT-RST, Splice and Tee Kit		✓	*	*	*	*	*	*
	RT-TST, Splice and Tee Kit		✓	*	*	*	*	*	*
	RT-RES, End Seal Kit		✓	*	*	*	*	*	*
	RT-RES, End Seal Kit		✓	*	*	*	*	*	*
	RT-RES, End Seal Kit		✓	*	*	*	*	*	*

**Key:** ✓ = Listed \* = Not Applied For

# Third Party Listings, Approvals and Certifications

## Electrical Heat Tracing Systems



### Third Party Summary

### Factory Mutual System Approved

		T-Ratings	Ordinary Areas	Class I Div. 1 Groups B, C, D	Class I Div. 2 Groups B, C, D	Class II Div. 1 Groups E, F, G	Class II Div. 2 Groups F, G	Class III Div. 1	Class III Div. 2
<b>Self-Regulating Low Temp.</b>	SRL3-X,C,CR,CT	T6	A	*	A	*	A	*	A
	SRL5-X,C,CR,CT	T5	A	*	A	*	A	*	A
	SRL8-X,C,CR,CT	T5	A	*	A	*	A	*	A
	SRL10-X,C,CR,CT	T4A	A	*	A	*	A	*	A
	HSRL 3-X-CT	T6	*	A	*	A	*	A	*
	HSRL 5-X-CT	T5	*	A	*	A	*	A	*
	HSRL 8-X-CT	T5	*	A	*	A	*	A	*
	HSRL 10-X-CT	T4A	*	A	*	A	*	A	*
<b>Self-Regulating Medium Temp.</b>	SRM/E3-X,C,CT	T3	A	*	A	*	*	*	*
	SRM/E5-X,C,CT	T3	A	*	A	*	*	*	*
	SRM/E8-X,C,CT	T3	A	*	A	*	*	*	*
	SRM/E10-X,C,CT	T2D	A	*	A	*	*	*	*
	SRM/E15-X,C,CT	T2D	A	*	A	*	*	*	*
	SRM/E20-X,C,CT	T2D	A	*	A	*	*	*	*
	HSRM 5-X-CT	T3C	*	A	*	A	*	A	*
	HSRM 8-X-CT	T3C	*	A	*	A	*	A	*
	HSRM 10-X-CT	T3A	*	A	*	A	*	A	*
	HSRM 15-X-CT	T2C	*	A	*	A	*	A	*
HSRM 20-X-CT	T2C	*	A	*	A	*	A	*	
<b>Constant Wattage</b>	CWM4-X,C,CT		*	*	*	*	*	*	*
	CWM8-X,C,CT		*	*	*	*	*	*	*
	CWM12-X,C,CT		*	*	*	*	*	*	*
<b>Mineral Insulated</b>			Consult Factory						
<b>DL Series Accessories</b>	RTPC, Power Connection		A	*	A	*	A	*	A
	RTPC-SL, Power Connection w/ Signal Light		A	*	A	*	A	*	A
	RTES, End Seal		A	*	A	*	A	*	A
	RTST, Splice and Tee		A	*	A	*	A	*	A
	RTST-SL, End Seal w/ Signal Light		A	*	A	*	A	*	A
	RTAS, Ambient Sense Thermostat		A	*	*	*	*	*	*
	RTAS-EP, Ambient Sense Thermostat		A	*	A	*	A	*	A
	RTBC, Bulb and Capillary Thermostat		A	*	*	*	*	*	*
	RTBC-EP, Bulb and Capillary Thermostat		A	*	A	*	A	*	A
	RTSS, Solid State Thermostat		*	*	*	*	*	*	*
<b>EL Series Accessories</b>	RT-JBC-1, Junction Box Connection Kit		A	*	A	*	A**	*	A
	RT-JBC-2, Junction Box Connection Kit		*	*	*	*	*	*	*
	JBLT, Junction Box		*	*	*	*	A**	*	A
	JBEP, Junction Box		A	*	A	*	A**	*	A
	RT-RST, Splice and Tee Kit		A	*	A	*	A**	*	A
	RT-TST, Splice and Tee Kit		*	*	*	*	*	*	*
	RT-RES, End Seal Kit		A	*	A	*	A**	*	A
	RT-TES, End Seal Kit		*	*	*	*	*	*	*
<b>HL Series Accessories</b>	HL-ES	End Seal	*	A	*	A	*	A	*
	HL-PC	Power connection	*	A	*	A	*	A	*
	HL-S	Splice	*	A	*	A	*	A	*
	HL-T	Tee	*	A	*	A	*	A	*

**Key:** A = Approved \* = Not Applied For \*\* = Group G Only

# Third Party Listings, Approvals and Certifications

## Electrical Heat Tracing Systems



### Third Party Summary

### Canadian Standards Association Certified

		T-Ratings	Ordinary Areas	Class I Div. 1 Groups A, B, C, D	Class I Div. 2 Groups A, B, C, D	Class II Div. 1 Groups F, G	Class II Div. 2 Groups F, G	Class III Div. 1	Class III Div. 2
<b>Self-Regulating Low Temp.</b>	SRL3-X,C,CR,CT	T6	✓	*	✓	*	✓	*	*
	SRL5-X,C,CR,CT	T5	✓	*	✓	*	✓	*	*
	SRL8-X,C,CR,CT	T5	✓	*	✓	*	✓	*	*
	SRL10-X,C,CR,CT	T4A	✓	*	✓	*	✓	*	*
<b>Self-Regulating Medium Temp.</b>	SRM/E3-X,C,CT	T3	✓	*	✓	*	✓	*	*
	SRM/E5-X,C,CT	T3	✓	*	✓	*	✓	*	*
	SRM/E8-X,C,CT	T3	✓	*	✓	*	✓	*	*
	SRM/E10-X,C,CT	T2D	✓	*	✓	*	✓	*	*
	SRM/E15-X,C,CT	T2D	✓	*	✓	*	✓	*	*
	SRM/E20-X,C,CT	T2D	✓	*	✓	*	✓	*	*
<b>Constant Wattage</b>	CWM4-X,C,CT	Application Specific Consult Factory	✓	*	✓	*	✓	*	*
	CWM8-X,C,CT		✓	*	✓	*	✓	*	*
	CWM12-X,C,CT		✓	*	✓	*	✓	*	*
<b>Mineral Insulated</b>			Consult Factory						
<b>DL Series Accessories</b>	RTPC, Power Connection		✓	*	✓	*	✓	*	*
	RTPC-SL, Power Connection w/ Signal Light		✓	*	✓	*	✓	*	*
	RTES, End Seal		✓	*	✓	*	✓	*	*
	RTST, Splice and Tee		✓	*	✓	*	✓	*	*
	RTST-SL, End Seal w/ Signal Light		✓	*	✓	*	✓	*	*
	RTAS, Ambient Sense Thermostat		✓	*	*	*	*	*	*
	RTAS-EP, Ambient Sense Thermostat		✓	*	✓	*	✓	*	*
	RTBC, Bulb and Capillary Thermostat		✓	*	*	*	*	*	*
	RTBC-EP, Bulb and Capillary Thermostat		✓	*	✓	*	✓	*	*
	RTSS, Solid State Thermostat		*	*	*	*	*	*	*
<b>EL Series Accessories</b>	RT-JBC-1, Junction Box Connection Kit		✓	*	*	*	*	*	*
	RT-JBC-2, Junction Box Connection Kit		✓	*	*	*	*	*	*
	JBLT, Junction Box		✓	*	*	*	*	*	*
	JBEP, Junction Box		*	*	*	*	*	*	*
	RT-RST, Splice and Tee Kit		✓	*	*	*	*	*	*
	RT-TST, Splice and Tee Kit		✓	*	*	*	*	*	*
	RT-RES, End Seal Kit		✓	*	*	*	*	*	*
	RT-TES, End Seal Kit		✓	*	*	*	*	*	*

**Key:** ✓ = Certified \* = Not Applied For