



SRL SELF-REGULATING HEATING CABLE

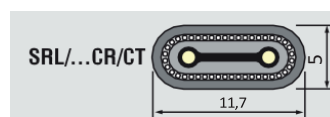
Chromalox Industrial Electrical Heat Tracing

SRL Self regulating low temperature cable

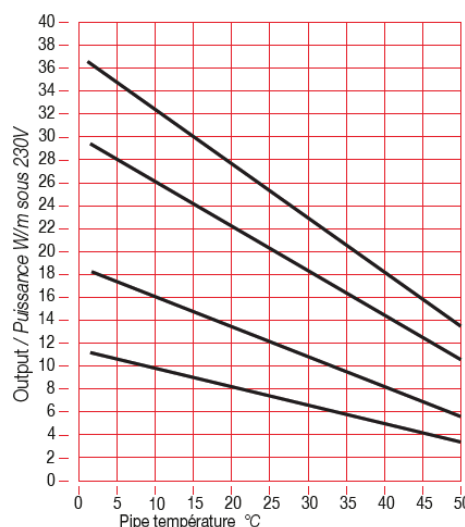
- For freeze protection or temperature maintenance up to 65°C. For use
- on pipes, valves, tanks etc., where exposure temperatures do not exceed 85°C.
- SRL heating cables have ATEX / FM / IECEx and CSA certification for use in hazardous areas.
- Parallel construction allows the cable to be cut to length on site, terminated and spliced by the installer.
- Uses a self regulating polymer for the minimum power consumption according to general or local variations of thermal losses
- No risk of overheating or damaging the cables when overlapped, or when they go through the insulation
- Standard outputs: 9/15/24 and 31W per meter at 10°C (Voltage: 230V)
- Circuit lengths up to 225m long depending on output, minimum temperature and type of circuit breaker.



- Temperature maintenance up to 65°C
- Maximum exposure temperature (power off): 85°C
- Minimum installation temperature -30°
- Minimum bending radius 29 mm



Minimum output (230V)



Output at 10°C +10°C (230V)	Braid and TPR overjacket	Braid and fluoropolymer overjacket	Temperature class °C
9 W/m	SRL 3-2CR	SRL 3-2CT	T5
15 W/m	SRL 5-2CR	SRL 5-2CT	T5
24 W/m	SRL 8-2CR	SRL 8-2CT	T4
31 W/m	SRL10-2CR	SRL 10-2CT	T4
Weight	9,5 kg/100m	11,3 kg/100m	

Also available: Standard 110V supply
(minimum order 300 m)

Hazardous area approvals :

FM12ATEX0093X
II 2 G Ex e IIC T* Gb Ta= -60°C bis +70°C (mit RTES Set)
II 2 G Ex e IIC T* Gb Ta= -40°C bis +70°C (mit U-Serie Sets)

IECEx FMG12.0037X
II 2 G Ex e IIC T* Gb Ta= -60°C bis +70°C IP66 (mit RTES Set)
II 2 G Ex e IIC T* Gb Ta= -40°C bis +70°C IP66 (mit U-Serie Sets)
* Temperature class depends on the used heating cable

For more technical details and thermal design information please contact our technical office.
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