



SRP SELF-REGULATING HEATING CABLE

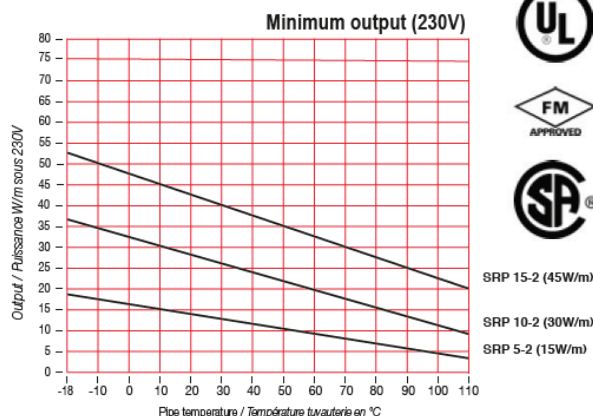
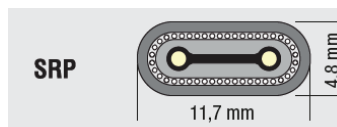
Chromalox Industrial Electrical Heat Tracing

SRP Self regulating process temperature cable

- For freeze protection or temperature maintenance up to 110°C. For use with pipes, valves, tanks etc., where exposure temperatures do not exceed 135°C
- SRP heating cables have ATEX / FM and IECEx certification for use in hazardous areas (T4)
- Parallel construction allows the cable to be cut to length on site and 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: 16, 30 and 45W per meter at 10°C (Voltage: 230V)
- Circuit lengths up to 230m long depending on output, minimum temperature, and type of circuit breaker.



- Temperature maintenance up to 110°C
- Maximum exposure temperature(power off): 135°C
- Minimum installation temperature -30°
- Minimum bending radius 29 mm



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

Output at 10°C (230V)	Braid and fluoropolymer overjacket
16 W/m	SRL 3-2CT
30 W/m	SRL 5-2CT
45 W/m	SRL 8-2CT
Weight	11 kg/100m

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

