



SRME SELF-REGULATING HEATING CABLE

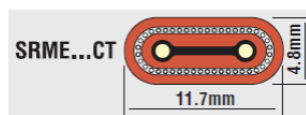
Chromalox Industrial Electrical Heat Tracing

SRME Self regulating medium temperature cable

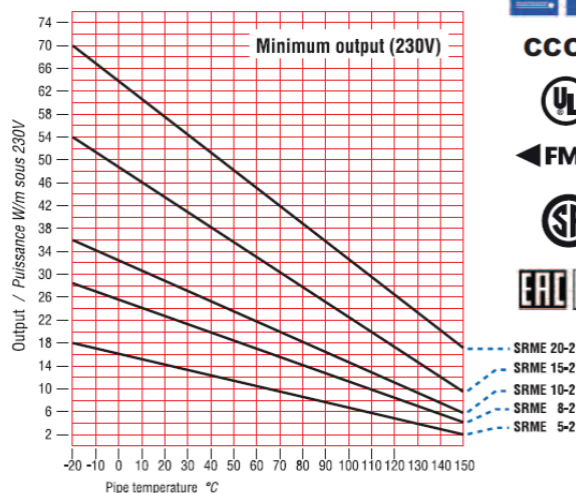
- For freeze protection or temperature maintenance up to 150°C. For use with pipes, valves, tanks etc, where exposure temperatures do not exceed 215°C. (e.g. steam cleaning)
- SRME heating cables have ATEX / FM / IECEx CSA certification for use in hazardous areas
- Parallel construction allows the cable 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: 15/24/31/45 and 60W per meter at 10°C. (Voltage: 230V)
- Circuit lengths up to 228m long (according to output per meter, minimum temperature, and type of circuit breaker).



- Temperature maintenance up to 150°C
- Maximum exposure temperature (power off): 215°C
- Minimum installation temperature -30°
- Minimum bending radius 29 mm



CCOE



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	Temperature class
15 W/m	SRME 5-2CT	T3
24 W/m	SRME 8-2CT	T3
31 W/m	SRME 10-2CT	T3
45 W/m	SRME 15-2CT	T3
60 W/m	SRME 20-2CT	T2
Weight	15 kg/100m	

Also available: Standard versions for 110V supply (min. order 300m)

