

SELF-REGULATING HEATER CABLE

Self-Regulating Heater Cable Kits – 240Vac

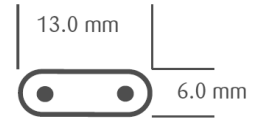
Airefrig Part Number	Power Output	Max. Continuous Exposure Temp.	Minimum Bend Radius	Circuit Protection	Pre-Cut Length	List Price Ex GST
FLX5BC5M	16 watts per metre	Power-on: 65°C Power-off: 85°C	10 mm @ +15°C	30mA ground-fault protection required	5 metre	\$201.25
FLX5BC10M					10 metre	\$385.00
FLX5BC15M					15 metre	\$568.75
FLX5BC20M					20 metre	\$735.00
FLX102BC5M	33 watts per metre				5 metre	\$218.75
FLX102BC10M					10 metre	\$420.00
FLX102BC15M					15 metre	\$621.25
FLX102BC20M					20 metre	\$805.00
FLX152BC5M	49 watts per metre				5 metre	\$271.25
FLX152BC10M					10 metre	\$525.00
FLX152BC15M					15 metre	\$778.75
FLX152BC20M					20 metre	\$1,015.00

FLX self-regulating heating cables are:

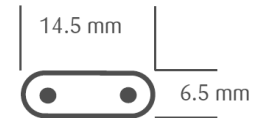
- designed to provide freeze protection for a variety of refrigeration & freezer applications.
- tinned copper braid provides grounding & additional mechanical protection for the cable.
- self-regulating, polyolefin insulated cables which vary output in relation to temperature.

Nominal Outside Dimension . . .

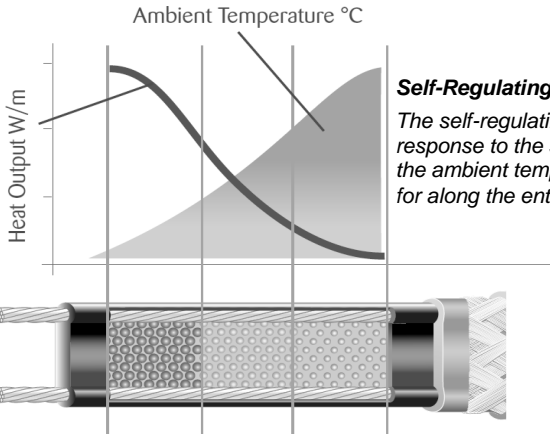
5 or 10-FLX-2



15-FLX-2

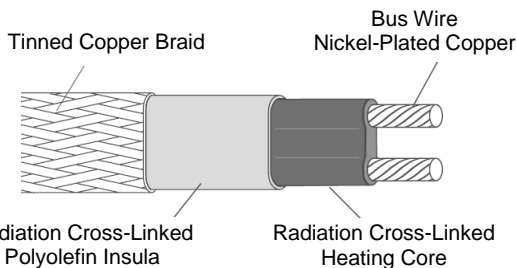


Note . . . Dimensions relate to the outer jacket option on the cable. Subtract 1 mm for beaded end cables.



Self-Regulating Heat Output

The self-regulating heat output of the cables varies in response to the surrounding temperature. Variations in the ambient temperature are automatically compensated for along the entire length of heat traced pipe.



Circuit Breaker Sizing and Type . . .

Catalog Number	240 Vac Service Voltage	Start-Up Temp. °C	Max. Circuit Length vs. Breaker Size		
			20A	30A	40A
5-FLX-2	-18	-18	119.8	179.8	179.8
		10	146.0	182.6	182.6
10-FLX-2	-18	-18	68.6	103.0	121.6
		10	85.3	121.6	121.6
15-FLX-2	-18	10	72	114	131
		-18	52	82	117
		-29	47	73	104
		-40	43	67	95

Termination Kit

Airefrig Part Number	Description	List Price Ex GST
FROSTEXKIT	Termination Kit to suit self-limiting heater cable	\$19.17

