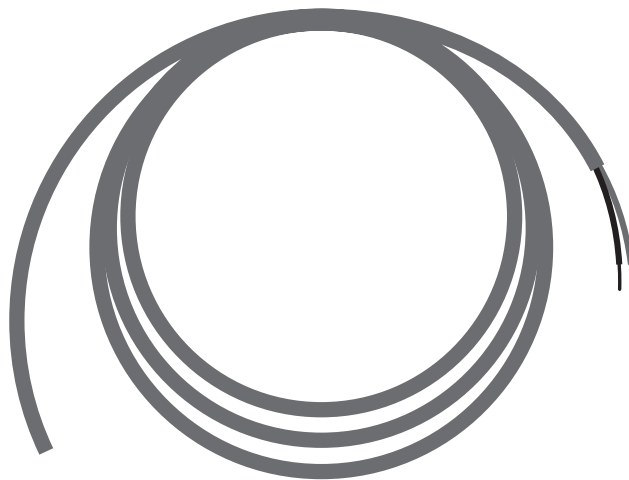




SAS EPC Linear Heat Detector

Device for temperature detection



Description/Application

Linear heat detector, (heat sensing cables) is a twisted double steel conductor cable with a special insulated sheath sensible to heat, wrapped with a protective tape, and overall surrounded with a special vinyl outer jacket (EPC) that has low moisture absorption, excellent resistance to UV radiation, and to a chemical agents (Gasoline, Ammonia, Methanol, Nitric Acid), and resistance to low temperatures (-40°C). The cable is suitable for commercial / industrial application, and both for indoor / outdoor installations.



SAS EPC Linear Heat Detector

Technical Specifications			
Model	Alarm Temperature:	Operating Temp.:	Approval:
000-EPC 155	68°C – 155°F	-40 ÷ +38°C (100°F)	UL,FM
000-EPC 190	88°C – 190°F	-40 ÷ +66°C (150°F)	UL,FM
000-EPC 220	105°C- 220°F	-40 ÷ +79°C (174°F)	FM
000-EPC 280	138°C - 280°F	-40°C ÷ +93°C (200°F)	UL,FM
000-EPC 356	180°C - 356°F	-40 ÷ +105°C (221°F)	UL,FM

Technical data	
Conductors material:	Steel.
Conductors resistance:	~660 Ω/Km
Operatine Voltage:	42Vdc, 30Vac max.
Insulation material:	Heat sensing
Outer Jacket	EPC
Overall cable dia.:	~ 4mm
SAS EPC	Linear heat detector

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