

## Data Sheet

Part Number: TC455

### Features

- Up to 1000m linear metres (3,280 ft) of SafeCable per zone
- Approved for Proximity Detection
- .05 ohms/ft (.164 ohms/m) resistance for twisted pair wire, lower than any other type of linear heat detection cable
- Lower cost than other types of linear heat detection
- Compatible with ALL Fire Alarm Control/Releasing Panels
- Use with addressable contact monitor modules
- Single, Multiple and Cross Zoned Distance locating available
- Can detect anywhere along the entire length of wire

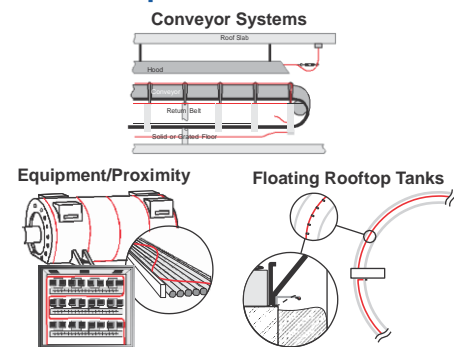


### Specifications - SafeCable

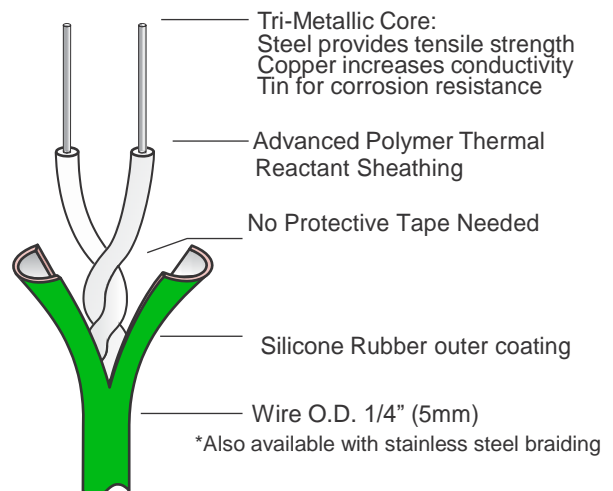
Diameter:	1/4" (5.00mm)
Weight:	Nominal 42.5 lbs./3280 ft. (4250kg/km)
Bend Radius:	3" (76.2mm)
Max. Voltage Rating:	30 VAC, 42 VDC
Resistance:	.05 ohms/ft. (.164 ohms/m)
Temperature Rating (°F):	455°
Temperature Rating (°C):	235°
Sheathing Options:	Stainless Steel Braiding
Optional Guidewire:	N/A



### Installation Examples



### SafeCable Technology



**Note:** Please refer to all federal, state and local codes, and manufacturer's recommendations prior to design or installation.



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