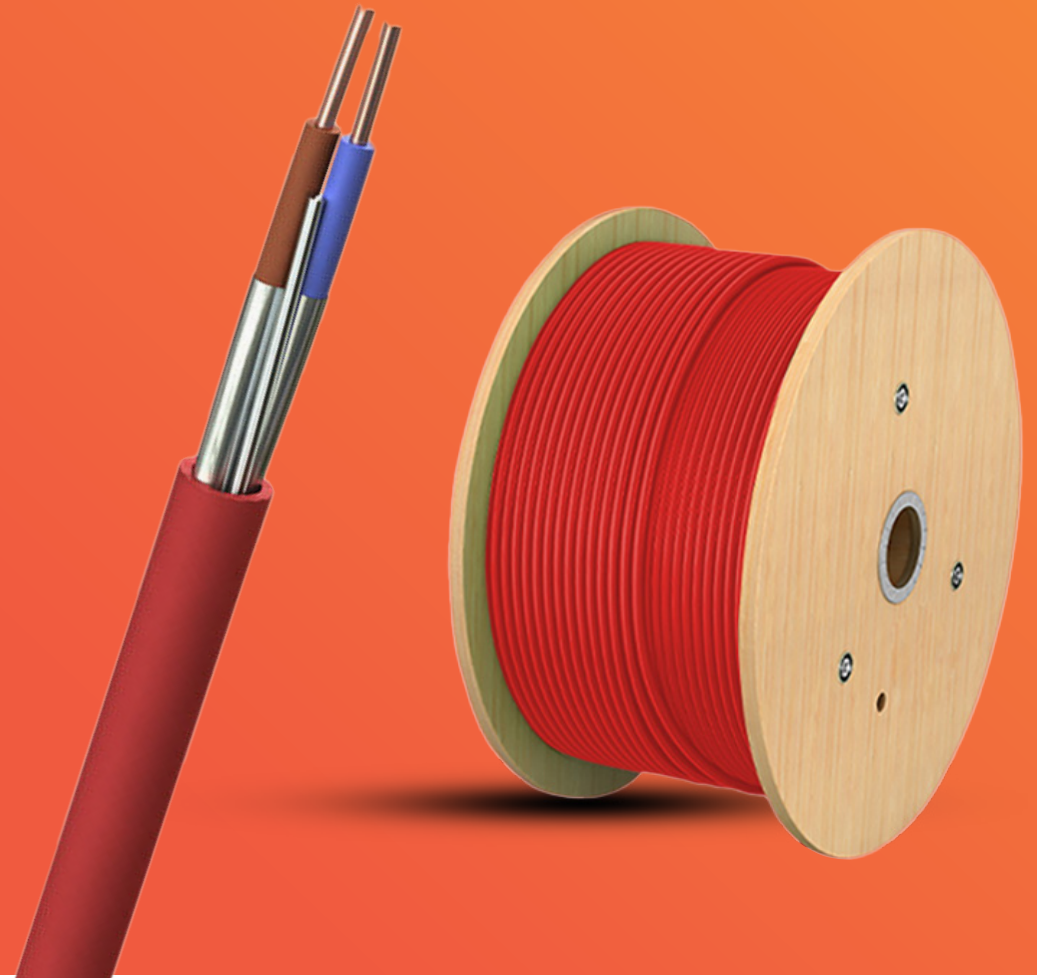
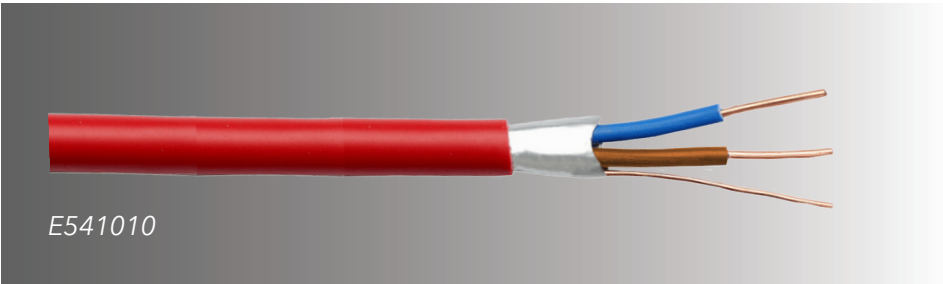




## FIRE RESISTANCE CABLE



**800 SIBCA**  
[www.sibca.com](http://www.sibca.com)  
in @ f X 6 y



### Technical Details

Model	2 Core - 1 mm <sup>2</sup> , 1.5 mm <sup>2</sup> & 2.5 mm <sup>2</sup> with class 1 conductor, Cu/Silicone/Polyester tape/TC Drain wire/Al Foil Screened/Polyolefin sheathed
Brand	SIBCA
Approval	UL Listed
Design Standard	EN 50200:2015
Fire Rating	PH 120 Classification

### Material Specifications

Voltage Range	300 / 300V
No. of Cores	2
Sizes	1 mm <sup>2</sup> , 1.5 mm <sup>2</sup> , 2.5 mm <sup>2</sup>
Conductor	Annealed Copper, Round Solid
Conductor Class	Class 1
Insulation Material	Fire Resistance Silicone Rubber, Grade: 13670
Core Identification	Core 1: Brown, Core 2: Blue
Assembly	Two core twisted
Binder Tape	Polyester Tape, Grade: PET 20
Screen Material	Aluminum Polyester Laminate Tape, Grade: ALPET 40
Outer Sheath Material	Fire Resistant Polyolefin, Grade: DW9023, Color: Red

### Applications



Fire Alarm Systems



Voice Alarm Systems and Emergency Voice Communication



Emergency and Exit Lighting



Control Circuits for Fire Safety and Firefighting Systems