

EventSeries® Scroller Power and Data Cable 600V LSZH FireFighter®

Cable Design

Screened Pair

Conductor 24 awg Stranded Tinned Copper (7 x 0,20 mm)

Insulation Solid Polyethylene

Diameter Ø 1,25 ± 0,5 mm

Pair identification Grey / Yellow

Tape Tape wrapped around pair

Drain Wire Stranded Tinned Copper (7 x 0,20 mm)

Screen Aluminium/polyester tape. (Aluminium inside)

Power cores

Conductor 16 awg Stranded Tinned Copper (19 x 0,30 mm)

Insulation Solid Polyethylene

Diameter Ø 2,20 ± 0,5 mm

Pair identification Red / Black

Cable Construction

Cable Core 1 x screened pair + 2 x power cores

Diameter Ø 4,60 mm

Tape Overall tape wrapped around cable core

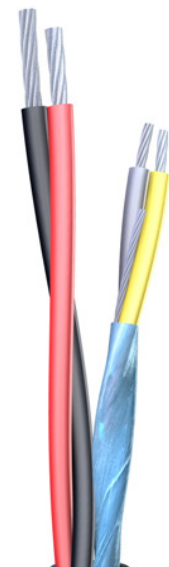
Outer Jacket LSZH FireFighter®

Diameter Ø 6,80 ± 0,40 mm

Colour Black

Application

This 50005031 scroller cable carries both power and data to your scrollers. The data cable satisfies the requirements of DMX 512. It has a tray rated voltage of 600v and is Low Smoke Zero Halogen



Event 50005031

Mechanical & Thermal Characteristics

Service Temperature	static	-20°C up to +80°C	
	mobile	-5°C up to +80°C	
Min. Bending Radius	12	x Ø	
Weight (approx.)	65	kg/km	

Specification

Part Number	Type	Colour
50005031	Scroller Power and Data	Black