

VITALink® Application Matrix

The VITALink® brand is the most comprehensive circuit integrity product portfolio. It includes both 600V and 300V solutions for FACP, control, and IP circuits. All of the VITALink® cabling solutions are listed to UL 2196/ULC-S139 for a complete fire-resistive cable system to ensure survivability of critical circuits.

Application	VITALink® Dual Rated CI/CIC* (300V)	VITALink® Ethernet (300V)	VITALink® Armored (300V)	VITALink® MC (600V)
Area of Refuge (AOR) 2 Way Communications	✓	✓	✓	
Emergency Generator Power Feeds				✓
Fire Alarm Backbone/FACP (Strobe & Horn Feeds)	✓		✓	
Firefighter's Elevator				✓
Firefighter's Telephone	✓			
Fire Pump Control Circuits	✓			✓
Generator Automatic Transfer Switches (ATS)	✓		✓	✓
HVAC Control Circuits	✓	✓	✓	✓
IP Circuits (Digital Signage, IP Cameras)		✓		
Pressurization Fan Power Circuits				✓
Smoke EVAC Control Circuits	✓		✓	
Smoke Extraction Fan Power Feeds				✓

Note: The data contained in this chart does not encompass all possible applications of VITALink® cable. Please consult with a sales representative for more information.

*CIC stands for circuit integrity in conduit. This is not to be confused with the acronym for control & instrumentation cable in Canada.