



DragonSkin™ System Solution

With our new Flamebar® cabinets for DragonSkin cables, RFS now offers the most cost-effective and complete modular solution for 2-hour pathway survivability.

The DragonSkin System includes:

- DragonSkin UL 2196-certified, fire-resistant ½-in coax cables
- Flamebar UL 263-certified cabinet that meets NFPA 72 and NFPA 1221/1225 standards
- RFS IP-rated components and connectors in the cabinet



Simplify Fire-Resistant Communications

- Reduce risks with a complete, UL-tested, approved, certified and listed solution for 2-hour pathway survivability.
- Perform maintenance tasks without compromising the UL 263 rating or wrapping cables.
- Rely on a system that's proven to continuously operate at temperatures up to 1850 °F (1010 °C) for 2 hours.



www.rfstechnologies.com | Learn more at www.dragonskincable.com



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† RFS SYSTEM BOM: APPROVED OPTIONS

MODEL NUMBER	PRODUCT TYPE	DESCRIPTION
2HB12-50JPLR	CABLE	DragonSkin 1/2" Fire-Resistant UL 2196 Certified Standalone Coaxial Cable, Meets NFPA 72 & NFPA 1221 Survivability, Maintains In-Building Communications During Fires, Made in the USA
2HB-DS-CAB	CABINET	Flamebar UL 263-certified cabinet that meets NFPA 72 and NFPA 1221/1225 standards
43F-LCF12-D01	D01 CONNECTORS	4.3-10 Female Straight Connector for 1/2" Coaxial Cable, OMNI FIT™ Premium, Polymer claw and compression sealing
43M-LCF12-D01	D01 CONNECTORS	4.3-10 Male Straight Connector for 1/2" Coaxial Cable, OMNI FIT™ Premium, Polymer claw and compression sealing
716M-LCF12-D01	D01 CONNECTORS	7-16 DIN Male Connector for 1/2" Coaxial Cable, OMNI FIT™ Premium, Straight, Polymer claw and compression sealing
NF-LCF12-D01	D01 CONNECTORS	N Female Connector for 1/2" Coaxial Cable, OMNI FIT™ Premium, Straight, Polymer claw and compression sealing
NM-LCF12-D01	D01 CONNECTORS	N Male Connector for 1/2" Coaxial Cable (includes DragonSkin), OMNI FIT™ Premium, Straight, Polymer claw and compression sealing
NMR-LCF12-D01	D01 CONNECTORS	N Male Connector for 1/2" Coaxial Cable, OMNI FIT™ Premium, Right Angle, polymer claw and compression sealing
43M-LCF12-E01	E01 CONNECTORS	4.3-10 Male Straight Connector for 1/2" Coaxial Cable, OMNI FIT™ Premium, O-Ring and compression sealing
716M-LCF12-E01	E01 CONNECTORS	7-16 DIN Male Connector for 1/2" Coaxial Cable, OMNI FIT™ Premium, Straight, O-Ring and compression sealing
43F-LCF12-C03	C03 CONNECTORS	4.3-10 Female Connector for 1/2" Coaxial Cable, OMNI FIT™ standard, O-ring sealing
43M-LCF12-C03	C03 CONNECTORS	4.3-10 Male Connector for 1/2" Coaxial Cable, OMNI FIT™ standard, O-ring sealing
716M-LCF12-C03	C03 CONNECTORS	7-16 DIN Male Connector for 1/2" Coaxial Cable, OMNI FIT™ standard, O-ring sealing
NF-LCF12-C03	C03 CONNECTORS	N Female Connector for 1/2" Coaxial Cable, OMNI FIT™ standard, O-ring sealing
NM-LCF12-C03	C03 CONNECTORS	N Male Connector for 1/2" Coaxial Cable, OMNI FIT™ standard, O-ring sealing
PDS-43 Series	PASSIVE COMPONENTS	Broadband Power Splitter for Wireless & Indoor Application, Support 555-6000MHz with 2-way, 3-way and 4-way
PDS-E Series	PASSIVE COMPONENTS	Broadband Power Splitter for Wireless & Indoor Application, Support 555-6000MHz with 2-way, 3-way and 4-way, N-Female Connectors
TPS-43 Series	PASSIVE COMPONENTS	Broadband Tapper/Unequal Divider for Wireless & Indoor Application, Support 350-6000MHz with various coupling value from 3dB to 30dB
TPS-E Series	PASSIVE COMPONENTS	Broadband Tapper/Unequal Divider for Wireless & Indoor Application, Support 350-6000MHz with various coupling value from 3dB to 30dB, N-Female Connectors
TPS-E Public Safety Series	PASSIVE COMPONENTS	Public Safety Tapper/Unequal Divider for Wireless & Indoor Application, Support VHF, UHF, TETRA, and 700-900MHz Public Safety Bands with various coupling value from 3dB to 20dB
CLAMP-12	ACCESSORIES & TOOLS	Cable hanger, non-insulated, bolt-on, for 1/2" coaxial cable
HEAT-2HB-20	ACCESSORIES & TOOLS	Heat shrink tube pack (pack of 20pcs) for the OMNI FIT connectors (C02, C03, D01, E01) that works on RFS DragonSkin™ 2HB12-50JPLR cable
TRIM-SET-2HB12-C03	ACCESSORIES & TOOLS	Combination preparation tool (Universal Trimming Tool), DragonSkin™ 1/2" for connector families OMNI FIT Standard Connectors (C02, C03)
TRIM-SET-2HB12-E01	ACCESSORIES & TOOLS	Combination preparation tool (Universal Trimming Tool), DragonSkin™ 1/2" for connector families OMNI FIT Premium Connectors (D01, E01)