

Belden Professional Video Cables

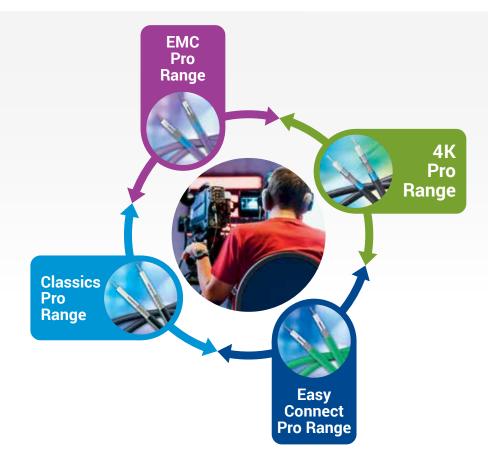
With a long-standing reputation for quality and reliability, Belden Professional Video Cables are engineered to meet the broadcast industry's increased demand for reliable HD video transmission.

Recommended by manufacturers of professional broadcast equipment, Belden Professional Video Cables are the first choice of content providers striving to deliver flawless rich media content like 4K, 3G or HD video in production and live streaming applications. That's why these cables are setting the standard in UHD and HD applications around the world, from major sporting events to daily newscasts.

Belden Professional Video Cables are available in three different variations to help professional broadcasters achieve excellent picture quality and consistency in a variety of current and emerging applications. With guaranteed return loss performance, these coaxial video cables offer extended transmission distances and future proof capabilities for complete peace of mind. They are physically robust for maximum reliability and feature simple easy-to-use connectivity for faster, easier installations and cost savings.

Belden Professional Video Cables Deliver:

- Beyond standards performance for longer lengths
- Superior UHD and HD picture quality and consistency
- Speed and ease of installation for labor savings
- Robust construction and headroom for installable performance



O2) belden.com

4K Pro Video Cables

Belden 12G-SDI coaxial solutions maximize 4K signal transmission distance on a single coax, minimizing weight and space compared to dual- or quad-link configurations.

4K Pro Range

Superior Performance

Engineered specifically to optimize transmission distance, Belden 4K Pro cables exceed the SMPTE Return Loss (RL) specifications for UHDTV providing significant headroom and guaranteeing 15 dB RL from 4.5 to 12GHz. Upgraded manufacturing machinery, new braid design, silver-plated copper conductor, and a new polyethylene formula are all design features that contribute to significant RL improvement and an improvement on cable attenuation compared to existing coaxes. Belden 4K Pro Cables have proven interoperability with multiple leading chipset manufacturers.

Reduce Weight, Space and Cost

Belden 4K Pro cables are capable of supporting 12GHz bandwidth and enables a single-link configuration to transmit 4K. Dual-link and quad-link configurations can be bulky, increase cost and require timeconsuming measuring for precise cable lengths across all links. Using Belden 4K Pro cables as a single-link solution saves time and is significantly lighter than dualor quad-link configurations.

Easier Installation

For the 4K Pro range, the inner foil is bonded to the dielectric to eliminate bunching when installing 1-piece compression connectors. Besides providing increased shield effectiveness, Belden 4794R's featured tri-shield (foil /braid / foil) design simplifies installation. The outer foil is bonded to the jacket for a quicker, one-step stripping process.

- 12G-SDI cables guaranteed 15 dB RL Limit from 4,5 to 12GHz for 8-11 dB headroom against SMPTE limit
- Inner foil bonded to the core on 12G-SDI cables for easier installation with one-piece compression connectors
- One-piece compression connectors simplify and speed installation
- New custom mixed formula for gas-injected foam high-density polyethylene insulation
- PVC and LSZH jacket
- 75 Ohms impedance
- PVC version is UL rated CMR and C(UL) CMG FT4
- CPR Europe: Cca rated version -ELW



belden.com 03

Classics Pro Video Cables

With live broadcasters around the world now adopting UHD and HD formats that operate at higher frequencies and deliver UHD and 3G videos, performance and reliability of critical video circuits is vital for ensuring a crisp, clear UHD and HD pictures.

Recognized and recommended throughout the broadcast industry by equipment manufacturers, integrators and end users, Belden Classics Proprecision video cables set the standard in UHD and HD applications around the world. From major sporting events to daily news broadcasts, these cables are more than ready for 6 Gb/s SDI and 3 GB/s SDI.



With Belden being the first to introduce digital coax for SMPTE-compliant SDI interfaces, the Classics Pro range of cables has a proven 25-year track record of quality and consistency. When these video cables are specified, broadcasters know there will be no cabling issues and the system will work.

Exceeds industry standards with longer lengths possible for 6G and 3G delivery

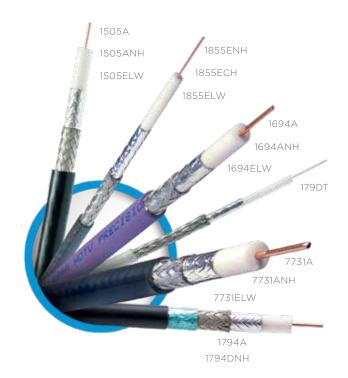
- Measured at 75 Ohms to 4.5 GHz for 1080p/50 HD applications
- Measured at 75 Ohms to 6 GHz for UHDTV1 and UHDTV2 applications
- Better return loss, attenuation and impedance deliver true HD performance
- PVC and LSZH jacket
- PVC version is UL rated CMR and C(UL) CMG FT4
- IEC 60332-3-24 for versions ANH, -DNH and -ECH
- CPR Europe: Cca rated version ELW



For a Wide Range of Environments

Available in halogen-free, direct burial and UV-resistant, Belden Classics Pro cables come in several sizes, types and colors to support a wide range of distances and applications – from bundled versions and long distance options, to smaller short distance cables that save space and weight.

From the studio and the stage, to the outdoor broadcasting vehicles, Belden Installable Performance™ ensures that Classics Pro video cables are robust to stand up to the rigors of all broadcasting environments.



O4) belden.com

Easy Connect Pro Video Cables

Often there is a need for cost-effective video circuits that maintain superior performance and offer fast easy termination, allowing broadcast studios to get up and running as quickly as possible.

Ideal in 3Gb/s and 6Gb/s SDI applications, Easy Connect Pro cables offer superior performance while enabling faster broadcast deployments.

Competitive Performance

Ideal for use in 3Gb/s and 6Gb/s SDI applications, Belden Easy Connect Pro cables feature our Duobond® II shield technology with laminated shielding tape and an extra layer of heat-sensitive adhesive that bonds the foil shield to the dielectric core for 100% coverage and superior shield protection against interference.

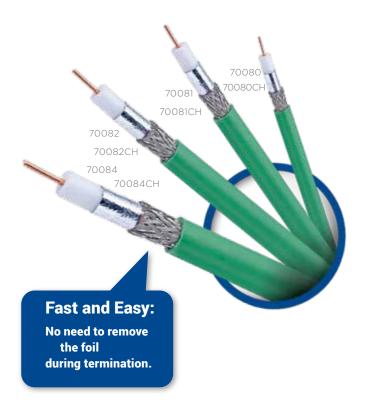
- Easy, faster cable termination thanks to Duobond® II Technology
- Compatibility with Belden 1-piece HD compression connectors at both ends saves significant installation time and costs.
- Measured at 75 Ohms to 4.5 GHz for 1080p/50 HD applications
- Measured at 75 Ohms to 6 GHz for UHDTV1 and UHDTV2 applications
- PVC and LSZH jacket
- IEC 60332-3-24 for versions CH
- CPR Europe: Dca rated for versions CH



Faster Development

The bonded foil construction of the Easy Connect Pro cables offers quick and easy terminations for faster broadcast deployments while maintaining optimum tensile strength.

UV-resistant for indoor and outdoor use, Easy Connect Pro cables are available in standard low-smoke, no halogen versions or to meet IEC 60332-3-24 standards for flame spread. They come in 14, 18, 20 and 22 AWG sizes for a variety of distances.



belden.com (05

EMC Pro Video Cables

With radio frequency signal quality declining by roughly one decibel per year as the spectrum becomes increasingly crowded, cancelling out electromagnetic noise from external sources has become more vital than ever.

For use in high-quality analog and digital video circuits, Belden EMC Pro range of low loss video cables is the first and only in the professional broadcast market with Class A+ screening performance.

Exclusive Duobond Plus® Shielding

Engineered for high screening attenuation and low transfer impedance, EMC Pro cables feature Belden's innovative Duobond Plus® design – an outer foil layer with a unique shorting fold that provides metal-to-metal contact to improve electromagnetic compatibility (EMC) and high frequency performance.



- Allows for higher frequencies and increased speeds to support the latest HD applications
- Delivers the effects of a solid metal conduit to cancel out noise from external sources
- Prevents slot openings in the shield to eliminate signal egress or ingress
- Measured at 75 Ohms to 4.5 GHz for 1080p/50 HD applications
- Measured at 75 Ohms to 6 GHz for UHDTV1 and UHDTV2 applications
- LSZH jacket
- IEC 60332-3-24
- CPR Europe: Dca



Cost Savings and ROI

Belden EMC Pro video cables are easy to deploy with simple connectivity. Compatibility with Belden 1-piece HD compression connectors at both ends saves significant installation time and costs.

Physically robust for a longer life span, EMC Pro cables offer improved ROI and superior future proof capabilities. With Belden Installable Performance™, they substantially improve system uptime with consistently high performance both before and after the installation.



06) belden.com

Belden's Ultra-High-Definition and High-Definition BNC Broadcast Connectors

For professional broadcast video circuits, connectors should be invisible to the signal performance. Designed specifically for Belden Professional Video Cables, our UHD and HD Brilliance Connectors maximize broadcast signal integrity with unsurpassed return loss that exceeds SMPTE standards, providing excellent headroom and true 75 ohm performance for those instances when Broadcasters need to push the limits.



Belden UHD and HD Brilliance Connectors also offer the fastest, easiest installation in the broadcast industry and feature a durable brass construction with patented compression rings that offer excellent holding force.

- Superior return loss through 6 GHz for HD Brilliance Connectors
- Superior return loss through 12 GHz for UHD Brilliance Connectors
- Holding force exceeding 45 kg, depending on cable type
- Fast installation with 1-piece design
- Easy identification and installation

NEW — 3-Piece Micro BNC / HD-BNC and Mini-DIN

Connector range has been extended with Micro BNC connectors for 4K (12 GHz) cables, and HD-BNC and Mini-DIN connectors for 6 GHz cables.



With three UHD/HD Brilliance Connector platforms to choose from, it's easy to find the right solution for your professional broadcast needs.

BEST — 1-Piece Locking HD Brilliance BNC Compression Connectors

Our 1-piece locking HD Brilliance connectors feature a patent-pending locking design with a screwlock collar to physically "lock" the bayonet nut of the BNC in position. This limits movement of the BNC head and creates coaxial alignment from the cable through the BNC center pin, delivering superior return loss performance.

BETTER — 1-Piece UHD and HD Brilliance BNC Compression Connectors

The 1-piece design simplifies and speeds the installation by eliminating loose pins and sleeves. This allows for repeatable and consistent installations every time while delivering return loss performance on par with more time consuming, traditional 3-piece designs.

GOOD — 3-Piece UHD and HD Brilliance BNC Crimp Connectors

The traditional 3-piece design many have come to know over the years, enhanced to fit perfectly with Belden Professional Video Cables, for strong and dependable signal delivery and performance.

belden.com 07



Sony Selects Belden to Meet SKY Italia's HD Needs



Belden Prepares Spartak's New Stadium to Broadcast 2018 World Cup

Belden Advantages Superior Quality

Like all our products, Belden Professional Video Cables are designed and manufactured to strict quality standards, ensuring consistently high performance that is true to specification. And while some only spot check, Belden tests every meter of cable as it is produced. To ensure best-in-class performance, each and every spool of Belden's Professional Video Cable is 100% sweep tested before it leaves our facility.

Installable Performance™

The specified performance of a cable should hold true even after it's installed, but when cables are pulled, bent or crushed during installation, its physical properties can change and degrade the electrical performance. Careful attention to the following attributes ensures that cable a customer receives from Belden will meet performance specifications after installation. That's what we call Installable Performance $^{\text{TM}}$

- Conductor Adhesion With low conductor adhesion, the rigors of installation can break the bond between conductor and insulation, potentially causing the center pin of the BNC connector to be pushed out of the casing. Belden uses a skin/foam insulation process that ensures a high degree of conductor adhesion, and all cables are tested for conductor adhesion to ensure performance.
- Crush Resistance Foam dielectrics are softer than their solid counter parts, and improper handling can cause crushing and deformation of the dielectric, thereby changing the impedance and causing return loss. Belden uses a special proprietary formulation that is more crush-resistant than standard foam polyethylene, making it far less prone to deformation.
- Return Loss Headroom To maintain the SMPTE minimum level for return loss after rigors of installation, cables must start out with plenty of headroom. Belden's guaranteed minimum level of 21 dB up to 4.5 GHz, and 15 dB up to 12 GHz for return loss delivers 6, 8 and 11 dB headroom to account for potential inconsistencies and bad terminations or improper patch bay connections that can also degrade RL.

08) belden.com

Belden (Limited) Lifetime Warranty

When Belden BNC High-Definition Broadcast Brilliance® Connectors are used in conjunction with Belden Professional Video Cables in fixed installations by an approved and certified Belden partner, Belden guarantees that these products will be free from manufacturing and/or material defects during the useable life (maximum 25 years) of the installation.



Secure Supply Chain

As a leader in signal transmission solutions, Belden does not just deliver products of the highest quality; it also meets the needs of its customers around the globe through secure and seamless supply chains. To provide you with our best at all times, our select group of Preferred Partners successfully supply, deploy and optimize Belden solutions for your mission critical broadcast applications.

- Secure supply chain sourced direct from the manufacturer and delivered to your doorstep
- Local access and high availability of Belden inventory
- Fully manufacturer-backed warranty on genuine Belden products
- Trusted Partner with the technical competence to select the right solution for your needs
- World-class pre- and post-sales support by trained and certified service providers



Belden Speeds Norwegian Broadcasting Corporation's Upgrade to HD



2014 World Junior Alpine Skiing Championships



belden.com (09

Belden Professional Video Cables and Connectors

					SD	HD	2K	4K	4K	4K
	Data	Rate	143 Mb/s	177 Mb/s	270 Mb/s	1.5 Gb/s	3.0 Gb/s	3 Gb/s Single Link, 6 Gb/s Dual link, 12 Gb/s Quad Link, 24 Gb/s Octa Link (3 Gb/s per link)	6 Gb/s Single Link, 12 Gb/s Dual Link, 24 Gb/s Quad Link (6 Gb/s per link)	12 Gb/s Single Link, 24 Gb/s Dual Link (12 Gb/s per Link)
	Appli	Composite NTSC	Composite PAL	Component SD-SDI	720i -1080i HD-SDI	1080p 3G-SDI	UHDTV1, UHDTV2 3G-SDI	UHDTV1, UHDTV2 6G-SDI	UHDTV1, UHDTV2 12G-SDI	
	Specif	SMPTE 259M	ITU-R BT.601	SMPTE 259M	SMPTE 292M	SMPTE 424M	SMPTE 425M, ST 2081, ST 2082, ST 2083	ST 2081, ST 2082, ST 2083	ST 2082, ST 2083	
	½ clock	in MHz	71.5	88.5	135	750	1500	1500	3000	6000
	Max. Attenu	30	30	30	20	20	40	40	40	
Product Type	Product Range	Product Number								
0.3/1.4	Classics Pro	179DT/179DTNH	165	152	125	35	25	49	34	-
0.4/1.9	Classics Pro	70078 / 70078CH	233	208	169	47	33	66	46	-
0.5/2.4	Classics Pro	1865A	209	191	155	41	27	55	-	-
0.6/2.6	Classics Pro	1855P	301	276	223	58	38	76	51	-
0.6/2.6	Classics Pro	1855A	312	284	233	65	45	91	62	-
0.6/2.6	4K Pro	4855R / 4855ANH	325	295	244	67	47	94	66	45
0.6/2.8	Classics Pro	1855ENH/1855ECH/1855ELW	349	316	261	74	52	103	71	-
0.6/2.8	EMC Pro	1855DNH	349	316	261	74	52	103	71	-
0.6/2.8	Easy Connect Pro	70080 / 70080NH / 70080CH	349	316	261	74	52	103	71	-
0.6/2.8	4K Pro	4855ELW	363	328	272	76	54	107	75	51
0.8/3.4	Classics Pro	1506A	413	379	309	81	54	108	71	-
0.8/3.7	Classics Pro	1505F	358	323	256	67	45	90	60	-
0.8/3.7	Classics Pro	1505A / 1505ANH / 1505ELW	439	401	330	92	64	127	87	-
0.8/3.7	EMC Pro	1505DNH	439	401	330	92	64	127	87	-
0.8/3.7	Easy Connect Pro	70081 / 70081NH / 70081CH	439	401	330	92	64	127	87	-
0.8/3.7	4K Pro	4505R/4505ANH/4505ELW	449	403	329	94	66	132	92	63
1.0/4.3	Classics Pro	1695A	520	477	383	98	64	128	84	-
1.0/4.6	Classics Pro	1694F	445	400	319	85	57	115	69	-
1.0/4.6	4K Pro	4694F	523	467	373	96	65	130	87	56
1.0/4.6	Classics Pro	1694A / 1694ANH / 1694ELW	546	503	408	113	78	155	105	-
1.0/4.6	EMC Pro	1694DNH	546	503	408	113	78	155	105	-
1.0/4.6	Easy Connect Pro	70082/70082NH/70082CH	546	503	408	113	78	155	105	-
1.0/4.6	4K Pro	4694R/4694ANH/4694ELW	580	522	426	118	82	165	114	79
1.3/5.7	Classics Pro	1794A	694	633	519	143	97	194	132	-
1.3/5.7	EMC Pro	1794DNH	694	633	519	143	97	194	132	-
1.3/5.7	4K Pro	4794R / 4794ANH / 4794ELW	680	623	523	151	105	209	144	98
1.6/7.0	Classics Pro	7732A	785	712	572	137	86	172	108	-
1.6/7.2	Classics Pro	7731A / 7731ANH / 7731ELW	851	796	637	177	119	238	161	-
1.6/7.2	EMC Pro	7731DNH	851	796	637	177	119	238	161	_
1.6/7.2	Easy Connect Pro	70084/70084NH/70084CH	851	796	637	177	119	238	161	-
1.6/7.2	4K Pro	4731R / 4731ANH / 4731ELW	861	808	649	182	126	252	173	117

- Most cables are available in multiple (up to 10) different colors.
- Flex versions of Belden Classics Pro Range feature a stranded conductor and double braid for more flexibility.

10) belden.com

	Micro BNC /	HD-BNC & Mini-E	DIN 3-Piece	BNC Connectors			Boot	Tools			
	Micro-BNC	HD-BNC Mini-DIN			1-Piece	3-Piece					
□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □				1-Piece			for 1-Piece	for 1-Piece	for 3-Piece	for 1-Piece	for 3-Piece
Part											
Part											
□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □											
Перворация П	_	_	_	179DTBHDL	179DTBHD1	179DTBHD3	_	LDT-MINI-1	PA1248ST	CPLCRBC-BR	BB3PHCT
ABSSAMBURD ABS	_	_	_	_	70078CHBHD1	_	_	LDT-MINI-1	_	CPLCRBC-BR	_
— A18SSAMHD3 A18SSADHD3 18SSABHD4 18SSABHD4 18SSABHD3 SLS-RGB-color LDT-MINI PA1248ST CPLCRBC-BR BBSPI 485SRMBUHD3 A85SRHUHD3 — 485SRBUHD1 485SRBUHD3 SLS-RGB-color LDT-MINI PA1248ST CPLCRBC-BR 883PI — — 1 18SSABHD4 18SSABHD3 8SSABHD3-ENI SLS-RGB-color LDT-MINI PA1248ST CPLCRBC-BR 883PI — — — 18SSABHD4 8SSABHD3-ENI SLS-RGB-color LDT-MINI PA1248ST CPLCRBC-BR 883PI — — — — 48SSABHD4 8SSABHD3-ENI SLS-RGB-color LDT-MINI PA1248ST CPLCRBC-BR 883PI 48SSEMBUHD5 — — — 485SABHD4 18SSABHD3 SLS-SGB-color LDT-MINI PA1248ST CPLCRBC-BR 883PI — — 18SSABHD4 18SSABHD4 18SSABHD3 SLS-SGB-color LDT-MINI PA1248ST CPLCRBC-BR 883PI — <	_	_	_	_	_	_	_	_	_	_	_
485SRMBUHDS A85SRBUHDS - 485SRBUHDS 485SRBUHDS SLS-RGB-color LDT-MINI PA1248ST CPLCRBC-BR B83PF - - - 1855ABHDL 1855ABH	_	-	-	_	_	_	_	_	_	-	_
— — 1855ABHDL 1855ABHDL 1855ABHDL 1855ABHD3-ENH \$LS-RGB-color LDT-MINI PAL248ST CPLCRBC-BR 883PH — — — 1855ABHDL 1855ABHDL 1855ABHDL 1855ABHDS-ENH \$LS-RGB-color LDT-MINI PAL248ST CPLCRBC-BR 883PH 4855EMBUHD3 — — 1855ABHDL 1855ABHD1 1855ABHD3-ENH \$LS-RGB-color LDT-MINI PA1248ST CPLCRBC-BR 883PH 4855EMBUHD3 — — — 4855MBD3-ENH \$LS-RGB-color LDT-MINI PA1248ST CPLCRBC-BR 883PH — — — — 4855MBD3-ENH \$LS-RGB-color LDT596-250 — CPLCRBC-BR 883PH — A1505AMHD3 31505ABHD3 1505ABHD1 1505ABHD3 \$LS-S9/6-color LDT596-250 PA1248ST CPLCRBC-BR 883PH — A1505AMHD3 31505ABHD3 1505ABHD1 1505ABHD3 \$LS-S9/6-color LDT596-250 PA1248ST CPLCRBC-BR 883PH <t< td=""><td>_</td><td>A1855AMHD3</td><td>A1855ADHD3</td><td>1855ABHDL</td><td>1855ABHD1</td><td>1855ABHD3</td><td>SLS-RGB-color</td><td>LDT-MINI</td><td>PA1248ST</td><td>CPLCRBC-BR</td><td>ввзрнст</td></t<>	_	A1855AMHD3	A1855ADHD3	1855ABHDL	1855ABHD1	1855ABHD3	SLS-RGB-color	LDT-MINI	PA1248ST	CPLCRBC-BR	ввзрнст
	4855RMBUHD3	A4855RHUHD3	_	_	4855RBUHD1	4855RBUHD3	SLS-RGB-color	LDT-MINI	PA1248ST	CPLCRBC-BR	ввзрнст
Heat	_	_	_	1855ABHDL	1855ABHD1	1855ABHD3-ENH	SLS-RGB-color	LDT-MINI	PA1248ST	CPLCRBC-BR	ввзрнст
Ressembly Ress	_	_	_	1855ABHDL	1855ABHD1	1855ABHD3-ENH	SLS-RGB-color	LDT-MINI	PA1248ST	CPLCRBC-BR	ввзрнст
— — 1506ABHDL 1506ABHDL 1506ABHDI — SLS-59/6-color LDT596-250 — CPLCRBC-BR — — A1505AMHD3 A1505ADHD3 1505ABHDL* 1505ABHD1* 1505ABHD3 SLS-59/6-color LDT596-250 PA12485T CPLCRBC-BR B83PH — A1505AMHD3 A1505ADHD3 1505ABHDL 1505ABHD1 1505ABHD3 SLS-59/6-color LDT596-250 PA12485T CPLCRBC-BR B83PH — A1505AMHD3 A1505ADHD3 1505ABHDL 1505ABHD1 1505ABHD3 SLS-59/6-color LDT596-250 PA12485T CPLCRBC-BR B83PH — A1505AMHD3 A1505ADHD3 1505ABHD1 1505ABHD3 SLS-59/6-color LDT596-250 PA12485T CPLCRBC-BR B83PH — A1505AMHD3 A1505ADHD3 1505ABHD1 1505ABHD3 SLS-59/6-color LDT596-250 PA12485T CPLCRBC-BR B83PH — — — 1695ABHD1 1695ABHD1 — SLS-59/6-color LDT596-250 PA12485T CPLCRBC-BR	_	_	_	1855ABHDL	1855ABHD1	1855ABHD3-ENH	SLS-RGB-color	LDT-MINI	PA1248ST	CPLCRBC-BR	ввзрнст
A1505AMHD3 A1505AMHD3 1505ABHD1* 1505ABHD1* 1505ABHD1* 1505ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH CPLCRBC-BR BB3PH CPLCRBC-BR BB3PH CPLCRBC-BR BB3PH CPLCRBC-BR CPLCRBC-B	4855EMBUHD3	_	_	_	_	4855UHD3-EL	_	_	PA1248ST	_	ввзрнст
A1505AMHD3 A1505ADHD3 I505ABHDL I505ABHD1 I505ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH A1505AMHD3 A1505ADHD3 I505ABHD4 I505ABHD1 I505ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH A505AMHD3 A1505ADHD3 I505ABHD4 I505ABHD1 I505ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH A505AMHD3 A1505ADHD3 I505ABHD4 I505ABHD1 I505ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH A505AMHD4 A4505RBUHD3 A4505RHUHD3 —	_	_	-	1506ABHDL	1506ABHD1	_	SLS-59/6-color	LDT596-250	_	CPLCRBC-BR	_
A1505AMHD3	_	A1505AMHD3	A1505ADHD3	1505ABHDL*	1505ABHD1*	1505ABHD3	SLS-59/6-color	LDT596-250	PA1248ST	CPLCRBC-BR	ввзрнст
A1505AMHD3	_	A1505AMHD3	A1505ADHD3	1505ABHDL	1505ABHD1	1505ABHD3	SLS-59/6-color	LDT596-250	PA1248ST	CPLCRBC-BR	ввзрнст
450SRMBUHD3 A450SRHUHD3 — 450SRBUHD1 450SRBUHD1 450SRBUHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — — — 1695ABHDL 1695ABHD1 — SLS-59/6-color LDT596-250 — CPLCRBC-BR — — A1694AMHD3 A1694ADHD3 1694ABHDL* 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH 4694RMBUHD3 A4694RHUHD3 — — 4694RBUHD1 4694RBUHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A1694AMHD3 A1694ABHD1 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A1694AMHD3 A1694ABHD1 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A1694AMHD3 A1694ABHD3 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR <	_	A1505AMHD3	A1505ADHD3	1505ABHDL	1505ABHD1	1505ABHD3	SLS-59/6-color	LDT596-250	PA1248ST	CPLCRBC-BR	ввзрнст
CPLCRBC-BR BB3Pt CPLCRBC-BR CPLCRBC-	_	A1505AMHD3	A1505ADHD3	1505ABHDL	1505ABHD1	1505ABHD3	SLS-59/6-color	LDT596-250	PA1248ST	CPLCRBC-BR	ввзрнст
— A1694AMHD3 A1694ADHD3 1694ABHD1* 1694ABHD1* 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH 4694RMBUHD3 A4694RHUHD3 — — 4694RBUHD1 4694RBUHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A1694AMHD3 A1694ADHD3 1694ABHDL 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A1694AMHD3 A1694ADHD3 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A1694AMHD3 A1694ADHD3 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A1694AMHD3 A1694ADHD3 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A694RMBUHD3 A4694RBUHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH —	4505RMBUHD3	A4505RHUHD3	_	_	4505RBUHD1	4505RBUHD3	SLS-59/6-color	LDT596-250	PA1248ST	CPLCRBC-BR	ввзрнст
4694RMBUHD3 A4694RHUHD3 — 4694RBUHD1 4694RBUHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A1694AMHD3 A1694ADHD3 1694ABHDL 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A1694AMHD3 A1694ADHD3 1694ABHDL 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A1694AMHD3 A1694ABHD1 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH 4694RMBUHD3 A4694RHUHD3 — 4694RBUHD1 4694RBUHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — — — 4694RBUHD1 4694RBUHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — — — 1794ABHD1 — — SDT7-250 — CPLCRBC1794 — 4794RMBUHD3 — <td>-</td> <td>_</td> <td>_</td> <td>1695ABHDL</td> <td>1695ABHD1</td> <td>_</td> <td>SLS-59/6-color</td> <td>LDT596-250</td> <td>_</td> <td>CPLCRBC-BR</td> <td>_</td>	-	_	_	1695ABHDL	1695ABHD1	_	SLS-59/6-color	LDT596-250	_	CPLCRBC-BR	_
— A1694AMHD3 A1694ADHD3 1694ABHD1 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A1694AMHD3 A1694ADHD3 1694ABHD1 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A1694AMHD3 A1694ADHD3 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH 4694RMBUHD3 A4694RHUHD3 — — 4694RBUHD1 4694RBUHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — — — 4694RBUHD1 4694RBUHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — — — 1794ABHD1 — — SDT7-250 PA1248ST CPLCRBC-BR BB3PH — — — 1794ABHD1 — — SDT7-250 — CPLCRBC1794 — — — — 47	_	A1694AMHD3	A1694ADHD3	1694ABHDL*	1694ABHD1*	1694ABHD3	SLS-59/6-color	LDT596-250	PA1248ST	CPLCRBC-BR	ввзрнст
— A1694AMHD3 A1694ADHD3 1694ABHDL 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — A1694AMHD3 A1694ADHD3 1694ABHDL 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH 4694RMBUHD3 A4694RHUHD3 — 4694RBUHD1 4694RBUHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — — 1794ABHD1 — SDT7-250 — CPLCRBC1794 — — — 1794ABHD1 — SDT7-250 — CPLCRBC1794 — 4794RMBUHD3 — 4794RBUHD1 4794RBUHD3 — SDT7-250 — CPLCRBC1794 — — — 4794RBUHD1 4794RBUHD3 — SDT7-250 — CPLCRBC1794 — — — — FSNS11HBNCPL-25 — SDT11-250 — SNSUNI — — — — </td <td>4694RMBUHD3</td> <td>A4694RHUHD3</td> <td>_</td> <td>_</td> <td>4694RBUHD1</td> <td>4694RBUHD3</td> <td>SLS-59/6-color</td> <td>LDT596-250</td> <td>PA1248ST</td> <td>CPLCRBC-BR</td> <td>ввзрнст</td>	4694RMBUHD3	A4694RHUHD3	_	_	4694RBUHD1	4694RBUHD3	SLS-59/6-color	LDT596-250	PA1248ST	CPLCRBC-BR	ввзрнст
— A1694AMHD3 A1694ABHD1 1694ABHD1 1694ABHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH 4694RMBUHD3 A4694RHUHD3 — 4694RBUHD1 4694RBUHD3 SLS-59/6-color LDT596-250 PA1248ST CPLCRBC-BR BB3PH — — 1794ABHD1 — SDT7-250 — CPLCRBC1794 — — — 1794ABHD1 — SDT7-250 — CPLCRBC1794 — 4794RMBUHD3 — — 4794RBUHD1 4794RBUHD3 — SDT7-250 — CPLCRBC1794 — — — 4794RBUHD3 — SDT7-250 — CPLCRBC1794 — — — — 4794RBUHD3 — SDT7-250 — CPLCRBC1794 — — — — — SDT11-250 — SNSUNI — — — — — FSNS1IQHBNC-25 A7731ABHD3 — SDT11-250 — SNSUN	_	A1694AMHD3	A1694ADHD3	1694ABHDL	1694ABHD1	1694ABHD3	SLS-59/6-color	LDT596-250	PA1248ST	CPLCRBC-BR	ввзрнст
4694RMBUHD3 A4694RHUHD3 — 4694RBUHD1 4694RBUHD3 SLS-59/6-color LDT596-250 PAI248ST CPLCRBC-BR BB3PH — — — 1794ABHD1 — — SDT7-250 — CPLCRBC1794 — — — — 1794ABHD1 — — SDT7-250 — CPLCRBC1794 — 4794RMBUHD3 — — 4794RBUHD1 4794RBUHD3 — SDT7-250 — CPLCRBC1794 — — — — 4794RBUHD1 4794RBUHD3 — SDT7-250 — CPLCRBC1794 — — — — FSNS11HBNCPL-25 — — SDT11-250 — SNSUNI — — — — — FSNS11QHBNC-25 A7731ABHD3 — SDT11-250 — SNSUNI —	_	A1694AMHD3	A1694ADHD3	1694ABHDL	1694ABHD1	1694ABHD3	SLS-59/6-color	LDT596-250	PA1248ST	CPLCRBC-BR	ввзрнст
- - - 1794ABHD1 - - SDT7-250 - CPLCRBC1794 - - - - 1794ABHD1 - - SDT7-250 - CPLCRBC1794 - 4794RMBUHD3 - - SDT7-250 - CPLCRBC1794 - - - - 4794RBUHD1 4794RBUHD3 - SDT7-250 - CPLCRBC1794 - - - - - - SDT11-250 - SNSUNI - - - - - - SDT11-250 - SNSUNI - - - - - - - SNSUNI -	_	A1694AMHD3	A1694ADHD3	1694ABHDL	1694ABHD1	1694ABHD3	SLS-59/6-color	LDT596-250	PA1248ST	CPLCRBC-BR	ввзрнст
- - - 1794ABHD1 - - SDT7-250 - CPLCRBC1794 - 4794RMBUHD3 - - 4794RBUHD3 - SDT7-250 - CPLCRBC1794 - - - - - FSNS11HBNCPL-25 - - SDT11-250 - SNSUNI - - - - - - SDT11-250 - SNSUNI -	4694RMBUHD3	A4694RHUHD3	-	_	4694RBUHD1	4694RBUHD3	SLS-59/6-color	LDT596-250	PA1248ST	CPLCRBC-BR	ввзрнст
4794RMBUHD3 - - 4794RBUHD1 4794RBUHD3 - SDT7-250 - CPLCRBC1794 - - - - - - SDT11-250 - SNSUNI - - - - - - SDT11-250 - SNSUNI - - - - - - - SNSUNI -	-	-	_	_	1794ABHD1	_	-	SDT7-250	_	CPLCRBC1794	_
FSNS11HBNCPL-25 SDT11-250 - SNSUNI FSNS11QHBNC-25 A7731ABHD3 - SDT11-250 - SNSUNI -	_	-	_	_	1794ABHD1	_	_	SDT7-250	_	CPLCRBC1794	_
FSNS11QHBNC-25 A7731ABHD3 - SDT11-250 - SNSUNI -	4794RMBUHD3	_	_	_	4794RBUHD1	4794RBUHD3	_	SDT7-250	_	CPLCRBC1794	_
	_	_	_	_	FSNS11HBNCPL-25	_	_	SDT11-250	_	SNSUNI	_
FSNS11QHBNC-25 A7731ABHD3 - SDT11-250 - SNSUNI -	_	_	_	_	FSNS11QHBNC-25	A7731ABHD3	_	SDT11-250	_	SNSUNI	_
	_	_	_	_	FSNS11QHBNC-25	A7731ABHD3	_	SDT11-250	_	SNSUNI	_
FSNS11QHBNC-25 A7731ABHD3 - SDT11-250 - SNSUNI -	_	_	_	_	FSNS11QHBNC-25	A7731ABHD3	_	SDT11-250	_	SNSUNI	_
4731RBUHD3	_	_	_	_	_	4731RBUHD3	_	_	_	_	_

^{*} Attention to keep the (compacted) stranded conductor round, when inserting into center pin.

belden.com (11



About Belden

Belden Inc., a global leader in high quality, end-to-end signal transmission solutions, delivers a comprehensive product portfolio designed to meet the mission-critical network infrastructure needs of industrial, enterprise and broadcast markets. With innovative solutions targeted at reliable and secure transmission of rapidly growing amounts of data, audio and video needed for today's applications, Belden is at the center of the global transformation to a connected world. Founded in 1902, the company is headquartered in St. Louis, USA, and has manufacturing capabilities in North and South America, Europe and Asia.



© 2022 | Belden, Belden Sending All The Right Signals, Hirschmann, GarrettCom, Tofino Security, Lumberg Automation and the Belden logo are trademarks or registered trademarks of Belden Inc. or its affiliated companies in the United States and other jurisdictions. Belden and other parties may also have trademark rights in other terms used herein.