The European Union's construction product regulation (CPR) standard published in 2016 and fully implemented in 2017 details fire performance requirements for copper and fiber communication cables that are permanently installed in building. Under the CPR every indoor cable product sold in the EU market must be tested against one or more applicable Euro class (CE) standards and carry a CE/CPR compliance marking on the packaging label or cable.

HELIAX® and CNT® cables are tested and certified CPR compliant. CommScope believes in the importance of the CPR and has been preparing for it for several years.

- · All zero halogen flame-retardant HELIAX and CNT cables for the EU market carry the CE/CPR compliance marking on their packaging label.
- · CPR Declarations of Performance are now available in multiple languages.

## CommScope CPR-compliant cables

| Part number or family     | Description  | Rating         |
|---------------------------|--|----------------|
| HELIAX 50-ohm coaxial cab | les  |                |
| FSJ1RK-50B                | Copper, Super flexible, 1/4 inch, black non-halogenated                          | B2ca-s1a,d0,a1 |
| FSJ2RK-50                 | Copper, Super flexible, 3/8 inch, black non-halogenated                          |                |
| LDF1RK-50                 | Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black non-halogenated |                |
| LDF2RK-50                 | Low Density Foam Coaxial Cable, corrugated copper, 3/8 in, black non-halogenated |                |
| FSJ4RK-50B*               | Copper, Super flexible, 1/2 inch, black non-halogenated                          |                |
| RSJ4RK-50                 | Copper, Super flexible, 1/2 inch, black non-halogenated                          |                |
| LDF4RK-50A*               | Copper, low density, 1/2 inch, black non-halogenated                             |                |
| LDF4.5RK-50               | Copper, low density 5/8 inch, black non-halogenated                              |                |
| AVA5RK-50FX*              | Copper, virtual air, 7/8 inch, black non-halogenated                             | B2ca-s1b,d1,a1 |
| <u>AVA5RK-50*</u>         | Copper, virtual air, 7/8 inch, black non-halogenated                             | B2ca-s1a,d2,a1 |
| <u>AVA6RK-50*</u>         | Copper, virtual air, 1-1/4 inch, black non-halogenated                           | B2ca-s1b,d2,a1 |
| <u>AVA7RK-50*</u>         | Copper, virtual air, 1-5/8 inch, black non-halogenated                           | B2ca-s1a,d2,a1 |
| CNT 50-ohm coaxial cables |  | ·              |
| <u>CNT-195-FR</u>         | Braided, 0.195 inch, black non-halogenated                                       | Dca-S2,d2      |
| <u>CNT-240-FR</u>         | Braided, 0.240 inch, black non-halogenated                                       |                |
| <u>CNT-300-FR</u>         | Braided, 0.300 inch, black non-halogenated                                       |                |
| CNT-300A-FR               | Braided, 0.300 inch, black non-halogenated                                       |                |
| <u>CNT-400-FR</u>         | Braided, 0.400 inch, black non-halogenated                                       |                |
| <u>CNT-600-FR</u>         | 0.600 inch, black non-halogenated  |                |
| CNT-300-SFR               | Braided 0.300 inch black non-halogenated   | B2ca-s1a,d0,a1 |
| CNT-300A-SFR              | Braided 0.300 inch black non-halogenated   |                |
| CNT-400-SFR               | Braided 0.400 inch black non-halogenated   |                |

<sup>\*</sup>Includes all standard and premium low-VSWR zero halogen flame-retardant versions.

## CommScope is ready **now** to help you meet CPR standards - contact a CommScope representative for more information.

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<sup>\*\*</sup>Read the CommScope white paper on CPR to learn about the fire test standards for each of the Euroclasses.

<sup>\*\*\*</sup> CPR webpage