

Construction Products Regulation (CPR)

Cables placed on the market as construction products must comply with the regulation of the European Union taking effect as of the 1st of July 2017. This "Construction Products Regulation" regulates the requirements imposed on cables in terms of their reaction to fire. The objective of the regulation is to increase the safety in buildings and to ensure the protection of people's health. The cables concerned are only those which are permanently installed in long-term infrastructure builds.

HUBER+SUHNER offering

HUBER+SUHNER offers its wide data center cable portfolio as CPR-rated in different classes for fiber cables in accordance with regulation 305/2011/EN. B2ca is the premium class of HUBER+SUHNER for environments which require very high fire safety cables such as hospitals, childcare and multi-purpose buildings. As a standard class, HUBER+SUHNER provides its Cca-rated cables for buildings such as offices and administration buildings. The Cca class is achieved by the HUBER+SUHNER standard cable portfolio.

Customer benefits

With the European harmonisation and classification of cable requirements in terms of reaction to fire, clear framework conditions are created for planners, architects and carriers alike. The risk of fire hazards through cable systems can be minimised with fire protection cables, thus reducing the risk of fire propagation.



Optipack cables with 8-288 fibers







Optipack DJ with 8-24 fibers







Optipack Simplex with 8-24 fibers



