

# European Union Construction Products Regulation



Country	Installation Conditions	CPR Requirement as of 1st July 2017
Belgium	F2:Cables in bundles and in vertical position which do not propagate the flame in the test conditions.	Cca, S1, a1
	F1: Cables simply laid and in the test conditions that do not propagate the flame and extinguish themselves within a short distance of the fire that has ignited them	Eca minimum
Denmark	All areas	Eca
Finland	Local Wiring Regulations	Eca
	Buildings with a high density of people	Dca
France	Underground stations and tunnels	B2ca, s1a,d1,a1
	Very high rise buildings	Cca,s1,d1,a1
	Offices with height >28m	
	Offices having >700 people	
	Data Centers and Server/Routing Rooms	Dca,s2,d2,a2
All others		
Germany	All evacuation routes	B2ca,s1,d1,a1
	Data Centers & Server Rooms	
	Rail / Road tunnels	
	Hospitals	
Iceland	All evacuation routes	Cca,s1,d1,a1
	All others	Dca,s2,d2
Ireland	Spaces equipped with a fire alarm or an automatic fire suppression system, a cable class of one step lower than required may be used	
	Likely to follow UK	
Italy	Train and Underground Stations	B2ca,s1a,d1,a1
	Airports, Seaports	Cca,s1b,d1,a1
	Hospitals	
	Hotels	
	Schools	
	Offices having >300 people	
	Retail, Conference centres	Cca,s3,d1,a3
	Government Buildings >24m	
All others		
Netherlands	Hospitals >500m2	B2ca,s1,d1,a1
	Tunnels >500m2	Cca,s1,d1,a1
	Protected evacuation routes	
	Buildings with >500 people	
Norway	All areas	Dca
	With automatic fire suppression installed	Eca
Poland (patch cords are included in CPR)	Public Buildings	Dca,s2,d2,a1
	Non-public buildings	Eca
Spain	All areas	Cca,s1b,d1,a1
Sweden	All areas	Dca
Switzerland	Government buildings escape routes	Cca,s2,d1,a2
	Government buildings other areas	Dca
	Non-government buildings escape routes	Dca,s2,d1,a2
	Non-government buildings other areas	Eca
Turkey	Data Centers	B2ca,s1,d0,a1
	Exhibition Centers	B2ca,s1,d1,a1
	Rail/Road tunnels	
	Hospitals	
	All escape routes	
	Hotels, height >30.5m	
	High rise buildings ≥ 21.5 m	
All others	Cca,s1,d2,a1	
UK	BS 7671: IET wiring Regulations, 18th Edition	CPR is referred to in an annex
	Escape Routes	BS 6701 for data cables & Dca,s2,d2,a2 for power cables
	BS 6701: Bundled telecommunications “installation cables”	Cca,s1,d2,a2
	BS 6701: All other telecommunications cables	Eca

Note: Always check with local building control authorities and refer to national regulations.