

Name of schedule	Certification of power, control and communication cables	
Type of products	Power, control and communication cables for general application in construction works with requirements on the fire behaviour	
Applied Standards and specifications	Regulation (EU) no. 305/2011 of the European Parliament and of the Council dated 2011-03-09 (Construction Products Regulation - CPR)	
	Decision of the Commission 2011/284/EU	
	System of assessment and verification of constancy of performance: 1+	
	Product Standard	EN 50575:2014 + A1:2016
	Extended area of application	CLC/TS 50576:2016
	Test and classification Standards	EN 13501-6:2018 EN 50399:2011 + A1:2016 EN 60332-1-2:2004 EN 60754-2:2014 EN 61034-2:2005 + A1:2013 EN ISO 1716:2018 (Test Standards depend on classification in accordance with EN 50575:2014 + A1:2016, Table 1)
Application	<p>Application by the manufacturer to the MPA Dresden GmbH certification body for certification with information on the product designation, the underlying product Standard and the desired classification</p> <p>Documentation to be submitted: Full information on the applicant, manufacturer and all production facilities, Explicit name of the product, Complete technical documentation on the product (technical datasheets, intended use, description of the product family or single cable respectively, product family name, type list, verification of the determination of Chi values in the case of product families, specification of raw materials and component parts used (combustible materials in particular), test plan, Manufacturer's declaration on System 1+ categorisation)</p>	
Contractual conditions	<p>With initial certification the conclusion of a certification contract and recognition of the MPA Dresden GmbH rules of procedure for certification</p> <p>Where the manufacturer and production facility are different companies, contractual agreements are to be concluded between the two and these submitted to the certification body</p>	
Sampling	<p>By MPA Dresden GmbH notified product certification body for type testing, tests for alterations to the product or manufacturing process and audit test</p> <p>A subsequent delivery by the manufacturer is permissible with adequate labelling by the sampler</p>	
Test	<p>Type testing in accordance with the applicable test Standards, issuance of the test reports and the associated classification report by the MPA Dresden GmbH notified testing laboratory</p>	

Test	Audit testing of the declared characteristics of the fire behaviour in accordance with the specifications of EN 50575:2014 + A1:2016, Table 1, submission of the documented test results and the achieved classification
Initial inspection	<p>Inspection of the factory and factory production control (FPC) by MPA Dresden GmbH certification body approved inspectors with the aid of product-specific checklists and the compilation of an inspection report.</p> <p>An EN ISO 9001 certification will be taken into account within the scope of the inspection</p>
Certificates	Issuance of a Certificate of constancy of performance in system 1+ through the MPA Dresden GmbH product certification body based on the type test passed and the initial inspection of the factory and factory production control
	Issuance of the certificate is manufacturer and production facility related, the production facility can be stated in encrypted form
	Validity of certificate: indefinite (for an unaltered product, manufacturing process and revision level of the product Standard)
	A list of the certificates will be published on the MPA Dresden GmbH website with the following information: Certificate holder, product & type designation, system, certificate number, date
Mark of conformity	<p>No conformity mark</p> <p>The certificate number consists of: Number of the notified body / reference to CPR / consecutive number</p> <p>See rules of procedure for certification for regulations on the use of the certificate number.</p>
Maintaining	<p>Inspection</p> <p>Inspection of the factory and factory production control (FPC) by MPA Dresden GmbH certification body approved inspectors with the aid of product-specific checklists and the compilation of an inspection report.</p> <p>Once yearly verification of the declared characteristics through tests within the framework of the FPC in accordance with Standard specifications.</p> <p>Inspection frequency: at least twice a year</p>
	Examination and evaluation of the results of the inspections and the results of the audit test by the MPA Dresden GmbH certification body approved inspectors
	<p>Alterations to the product:</p> <p>The necessity and scope of additional tests and inspections is decided by the certification body.</p> <p>Where alterations are made to the product, an amendment to the Certificate of constancy of performance can be issued upon application by the manufacturer.</p>
	<p>Alteration to the production technology, factory production control (FPC):</p> <p>The necessity and scope of additional tests and inspections is decided by the certification body.</p>