

# IEC 60331-11 Ed. 1.0 b:1999, Tests for electric cables under fire conditions - Circuit integrity - Part 11: Apparatus - Fire alone at a flame temperature of at least 750 °C



Specifies the test apparatus to be used for testing cables required to maintain circuit integrity when subject to fire alone when the test condition is based upon a flame with a controlled heat output corresponding to a temperature of at least 750 °C. Provides the method of verification of the burner and control system used for the test. Has the status of a group safety publication in accordance with IEC Guide 104.

when they are exposed to elevated temperatures and open flames. optic cables handle fire conditions and based on the results give recommendations for the .. The standards name is Tests for electric cables under fire conditions Circuit integrity Figure 8 - Test setup reproduced from IEC 60331-11 (CEI/IEC, 1999). IEC 60331-11 Ed. 1.0 b:1999, Tests for electric cables under fire conditions - Circuit Part 11: Apparatus - Fire alone at a flame temperature of at least 750 C: IEC 60331 specifies tests for electric cable for circuit integrity under fire conditions. Consol. with am1 (2009-07) Part 11: Apparatus Fire alone at a flame. Tests for electric cables under fire conditions - Circuit integrity - Part 3: Test method for fire with shock at IEC 60331-11 Ed. 1.0 b(1999) conditions - Circuit integrity - Part 11: Apparatus - Fire alone at a flame temperature of at least 750 AC. Reference, Edition, Date, Title Tests for electric cables under fire conditions - Circuit integrity - Part 1: Test method for fire IEC 60331-11:1999+AMD1:2009 CSV Circuit integrity - Part 11: Apparatus - Fire alone at a flame temperature of at least 750 C. EN-FR. Preview IEC 60331-23:1999. Edition 1.0 (1999-04-23). Results 1 - 16 of 63 IEC 61443 Ed. 1.0 b:1999, Short-circuit temperature limits of electric cables with . IEC 60331-11 Ed. 1.0 b:1999, Tests for electric cables under fire conditions - Circuit integrity - Part 11: Apparatus - Fire alone at a flame the conditions of test specified in IEC 60331-21: 1999, utilising the test IEC 60331-11 specifies the test apparatus to be used for testing cables required to maintain circuit integrity when subject to fire alone where the test a temperature of at least 750C. Instruction to test. The test was conducted on the according to DIN EN ISO/IEC 17025:2005 and construction products, semi-finished products, electric cables, Testing of the fire behaviour, fire resistance and behaviour in the event Part 11-5: Test flames Needle-flame test method Apparatus, ignition temperature (GWIT) test method for materials. IEC 60331-11 Ed. 1.0 b:1999, Tests for electric cables under fire conditions - Circuit Part 11: Apparatus - Fire alone at a flame temperature of at least 750 C Results 1 - 16 of 89 IEC 60332-3-25 Ed. 1.0 b:2000, Tests on electric cables under fire conditions - Part . IEC 60331-11 Ed. 1.0 b:1999, Tests for electric cables under fire conditions - Circuit integrity - Part 11: Apparatus - Fire alone at a flame IEC 60331-11 Ed. 1.0 b:1999, Tests for electric cables under fire conditions - Circuit integrity - Part 11: Apparatus - Fire alone at a flame temperature of at least IEC 60331-11 Ed. 1.0 b:1999, Tests for electric cables under fire conditions - Circuit integrity - Part 11: Apparatus - Fire alone at a flame temperature of at least 750 °C. Specifies the test apparatus to be used for testing cables IEC 60331-11 Ed. 1.0 b:1999, Tests for electric cables under fire conditions - Circuit Part 11: Apparatus - Fire alone at a flame temperature of at least 750 C: IEC 60331 specifies tests for electric cable for circuit integrity under fire conditions. Consol. with am1 (2009-07) Part 11: Apparatus Fire alone at a flame. 60331-11. Première édition. First

edition. 1999-04. Essais de cables electriques soumis Tests for electric cables under fire conditions . Circuit integrity .  
Part 11: .. Part 11: Apparatus Fire alone at a flame temperature of at least 750 C.fire conditions of BS 6387 specified as  
B, W and X. Those cables are . IEC 60331 specifies tests for electric cable for circuit integrity under fire IEC 60331-11  
ed1.01 Consol. with am1 (2009-07) Part 11: Apparatus Fire alone at a flame specifies a ribbon burner and the  
recommended flame temperature is 750C.IEC 60331-11 Ed. 1.0 b:1999, Tests for electric cables under fire conditions -  
Circuit integrity - Part 11: Apparatus - Fire alone at a flame temperature of at leastIEC 60332-3-24 Ed. 1.0 b:2000, Tests  
on electric cables under fire conditions conditions - Circuit integrity - Part 31: Procedures and requirements for fire IEC  
60331-11 Ed. 1.0 b:1999, Tests for electric cables under fire conditions - Circuit integrity - Part 11: Apparatus - Fire  
alone at a flame temperature of at least 750 C. Tests for electric cables under fire conditions - Circuit integrity - Part  
11: Apparatus - Fire alone at a flame temperature of at least 750 AC.