

**REGISTER OF NEW NATIONAL STANDARDIZATION INITIATIVES
NOTIFIED UNDER SUBSECTORS IN THE SCOPE OF CENELEC**

July 2017

Issued on : 4 August 2017



Information Procedure on Standards

Notifications registered at CCMC during July 2017

Sector V : ELECTRONIC ENGINEERING

Register issued on : 4 August 2017

Subsector V08: CABLES AND WIRES FOR TELECOMMUNICATIONS

Subsector : V08 Registration Date : 2017-07-07
Organization : BSI Draft Issue Date : 2017-05-26
Country : United Kingdom Latest Date for Comments : 2017-07-25
Project ID : 01701538/0001 Draft for public enquiry
ICS :
National Ref : BS 6701:2016
Title : BS 6701 AMD1. Telecommunications equipment and telecommunications cabling. Specification for installation, operation and maintenance. Amendment

Relatedness :

National : New

Subsector : V08 Registration Date : 2017-07-07
Organization : BSI Draft Issue Date : 2017-05-26
Country : United Kingdom Latest Date for Comments : 2017-07-25
Project ID : 01701539/0001 Draft for public enquiry
ICS :
National Ref : BS 8492:2016
Title : Telecommunications equipment and telecommunications cabling. Code of practice for fire performance and protection. Amendment

Relatedness :

National : New

** End of Subsector **

** End of Sector **



Information Procedure on Standards

Notifications registered at CCMC during July 2017

Sector W : ELECTRICAL ENGINEERING

Register issued on : 4 August 2017

Subsector W04: OVERHEAD ELECTRIC LINES

| | | | |
|-----------------------------|---|----------------------------|--------------------|
| Subsector : | W04 | Registration Date : | 2017-07-18 |
| Organization : | DIN | | |
| Country : | Germany | | |
| Project ID : | 02227351/0001 | Project | Established |
| ICS : | 29.080.10 | | |
| National Ref : | DIN VDE 0212-434 | | |
| Title : | Fittings for overhead lines - Part 434: Turnbuckles | | |
| <u>Relatedness :</u> | | | |
| National : | New | | |

** End of Subsector **

** End of Sector **



Information Procedure on Standards

Notifications registered at CCMC during July 2017

Sector Z : CCMC/CEN/CLC

Register issued on : 4 August 2017

Subsector Z99: UNDETERMINED

Subsector : Z99 **Registration Date :** 2017-07-12
Organization : UNE
Country : Spain **Latest Date for Comments :** 2017-08-21
Project ID : P0047810/0001 **Draft for public enquiry**
ICS :
National Ref : PNE 178104
Title : Smart Cities. Requirements of interoperability for a Smart City Platform
Scope : The purpose of this Standard is:

- 1) Identify the capabilities that a city platform should have.
- 2) Structure these functionalities/capabilities in a congruent Layer Model.
- 3) Identify the components and modules needed to provide the required functionality to the city and place them in the Layer Model.
- 4) Define the requirements that these components must cover, at interoperability level, security, performance, availability, etc.
- 5) Obtain an indicator of quality of integral city platform through several metrics obtained in the transversal Platform.

It is not the purpose of this document to define the specific communication protocols, the types of databases, the specific technical solutions of the components of the platform, nor the semantics associated with the exchange of Information, although there are some indications to allow the compatibility of applications and allow the operation and development of citizen services by entities other than developers of the platforms

Relatedness :

National : REV/AMD UNE 178104:2015

Subsector : Z99 **Registration Date :** 2017-07-12
Organization : UNE
Country : Spain **Latest Date for Comments :** 2017-08-21
Project ID : P0047810/0001 **Draft for public enquiry**
ICS :
National Ref : PNE 178104
Title : Smart Cities. Requirements of interoperability for a Smart City Platform
Scope : The purpose of this Standard is:

- 1) Identify the capabilities that a city platform should have.
- 2) Structure these functionalities/capabilities in a congruent Layer Model.
- 3) Identify the components and modules needed to provide the required functionality to the city and place them in the Layer Model.
- 4) Define the requirements that these components must cover, at interoperability level, security, performance, availability, etc.
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It is not the purpose of this document to define the specific communication protocols, the types of databases, the specific technical solutions of the components of the platform, nor the semantics associated with the exchange of Information, although there are some indications to allow the compatibility of applications and allow the operation and development of citizen services by entities other than developers of the platforms

Relatedness :

National : REV/AMD UNE 178104:2015

Subsector : Z99 Registration Date : 2017-07-12
Organization : UNE
Country : Spain Latest Date for Comments : 2017-08-21
Project ID : P0047811/0001 Draft for public enquiry

ICS :
National Ref : PNE 178108
Title : Smart cities. Requirements for the application of UNE 178104 to smart buildings.
Scope : This standard specifies the requirements for the integration of the information of an intelligent building, as IoT node, with the city platform, according to the requirements of standard UNE 178104.

Relatedness :

National : New

Subsector : Z99 Registration Date : 2017-07-12
Organization : UNE
Country : Spain Latest Date for Comments : 2017-08-21
Project ID : P0047811/0001 Draft for public enquiry

ICS :
National Ref : PNE 178108
Title : Smart cities. Requirements for the application of UNE 178104 to smart buildings.
Scope : This standard specifies the requirements for the integration of the information of an intelligent building, as IoT node, with the city platform, according to the requirements of standard UNE 178104.

Relatedness :

National : New

** End of Subsector **

** End of Sector **

List of Subsectors covering work items in CENELEC's field of activity
(version 2009-05-15)

(Rows or committees shaded in blue indicate changes compared to the last list of subsectors)

| U GENERAL ELECTROTECHNICAL STANDARDS | | | |
|---|---|------------------------------------|--------------------------|
| | Title | IEC TC | CLC TC |
| U01 | INFORMATION STRUCTURES, DOCUMENTATION AND GRAPHICAL SYMBOLS | IEC TC 3 IEC SC 3C IEC SC 3D | |
| U02 | ALUMINIUM CONDUCTORS. | IEC TC 7 | |
| U03 | SYSTEM ASPECTS FOR ELECTRICAL ENERGY SUPPLY | IEC TC 8 | CLC TC 8X |
| U04 | ELECTRICAL FLUIDS. | IEC TC 10 | BTF 116-1 |
| U05 | ELECTRICAL INSULATING MATERIALS AND SYSTEMS. | IEC TC 15 IEC TC112 | |
| U06 | MAN-MACHINE INTERFACE, MARKING AND IDENTIFICATION MARKINGS. | IEC TC 16 | |
| U07 | LETTER SYMBOLS FOR ELECTROTECHNOLOGY. | IEC TC 25 | |
| U08 | ELECTRIC WELDING. | IEC TC 26 | CLC TC 26A CLC TC 26B |
| U09 | INSULATION CO-ORDINATION. | IEC TC 28 IEC TC 109 | |
| U10 | HIGH-VOLTAGE TESTING. | IEC TC 42 | |
| U11 | ENVIRONMENTAL TESTING OF ELECTROTECHNICAL EQUIPMENT | IEC TC 89 IEC TC 104 | |
| U12 | RELIABILITY. | IEC TC 56 | |
| U15 | MAGNETIC ALLOYS. | IEC TC 68 | |
| U16 | PROTECTION BY ENCLOSURES. | IEC TC 70 | |
| U17 | SHORT CIRCUIT CURRENTS. | IEC TC 73 | |
| U18 | ENVIRONMENTAL STANDARDIZATION - GENERAL | IEC TC 111 | CLC TC 111X |
| U19 | RADIO INTERFERENCE, EMC | IEC TC 77 + SCs CISPR + SCs | CLC TC 210 |
| U20 | SUPERCONDUCTIVITY | IEC TC 90 | |
| U21 | NANOTECHNOLOGY | IEC TC 113 | |
| U91 | QUALITY ASSURANCE | ISO TC 176 | BTF 76-3 |
| U92 | ADVANCED CERAMICS | IEC TC * | |
| U93 | ELECTROMAGNETIC HAZARDS | IEC TC 106 | CLC TC 106X |
| U94 | PUBLIC PROCUREMENT MATTERS | | CLC TC 218 |
| U95 | ENVIRONMENTAL MATTERS | | BTWG 132-3 |
| U96 | USABILITY & SAFETY OF ELECTRICAL PRODUCTS WITH REFERENCE TO PEOPLE WITH SPECIAL NEEDS | | BTWG 101-5 |
| U99 | UNDETERMINED. (ex: terminology) | IEC TC 1 | |

V ELECTRONIC ENGINEERING

| | Title | IEC TC | CLC TC |
|-----|---|--|---|
| V01 | RADIOCOMMUNICATIONS AND CABLE NETWORKS | IEC TC 103 | CLC TC 209 |
| V02 | ELECTRICAL MEASURING EQUIPMENT. | IEC TC 13 | CLC TC 13 BTWG 105-2 |
| V03 | ELECTROACOUSTICS AND ULTRASONICS. | IEC TC 29 IEC TC 87 | |
| V04 | INSTRUMENT TRANSFORMERS. | IEC TC 38 | CLC TC 38X |
| V05 | ELECTRONIC TUBES. | IEC TC 39 | |
| V06 | CAPACITORS AND RESISTORS. | IEC TC 40 | CLC TC 40XA CLC TC 40XB |
| V07 | NUCLEAR INSTRUMENTATION. | IEC TC 45 IEC SC 45A IEC SC 45B | CLC TC 45AX CLC TC45B |
| V08 | CABLES AND WIRES FOR TELECOMMUNICATIONS | IEC TC 46 + SCs | CLC TC 46X + SCs |
| V09 | SEMICONDUCTORS. | IEC TC 47 + SCs IEC TC 110 | |
| V10 | ELECTROMECHANICAL COMPONENTS. | IEC TC 48 + SCs IEC TC 91 | BTWG 117-1 |
| V11 | PIEZOELECTRIC DEVICES. | IEC TC 49 | |
| V12 | MAGNETIC COMPONENTS. | IEC TC 51 | |
| V13 | PRINTED CIRCUITS. | | |
| V15 | ELECTROMEDICAL EQUIPMENT. | IEC TC 62 + SCs | CLC TC 62 |
| V16 | PROCESS CONTROL. | IEC TC 65 + SCs | CLC TC 65CX BTWG 109-2 |
| V17 | ELECTRONIC MEASURING EQUIPMENT. | IEC TC 66 IEC TC 85 | BTF126-1 |
| V18 | AUTOMATIC CONTROLS. | IEC TC 72 | CLC TC 72 |
| V19 | SAFETY OF DATA PROCESSING EQUIPMENT. | Merged into V24 | |
| V20 | RADIATION SAFETY AND LASER EQUIPMENT. | IEC TC 76 | CLC TC 76 |
| V21 | ALARM SYSTEMS. | IEC TC 79 | CLC TC 79 |
| V22 | NAVIGATIONAL INSTRUMENTS. | IEC TC 80 | |
| V23 | PHOTOVOLTAIC SYSTEMS. | IEC TC 82 | CLC TC 82 |
| V24 | INFORMATION TECHNOLOGY EQUIPMENT AND AUDIO, VIDEO AND AUDIO-VISUAL EQUIPMENT AND SYSTEMS | IEC TC 100 + TAs IEC TC 108 JTC1/25 & 26 | CLC TC 108X CLC TC 205 + SC CLC TC 206 CLC TC 215 CLC/JTC 1 |
| V27 | AUDIO, VIDEO AND AUDIO-VISUAL EQUIPMENT AND SYSTEMS | Merged with V24 | |
| V28 | FIBRE OPTICS. | IEC TC 86 + SCs | CLC TC 86A CLC TC 86BXA |
| V30 | DESIGN AUTOMATION | IEC TC 93 | |
| V31 | SURFACE TRANSPORT ELECTROTECHNICAL SYSTEMS | | BTF 69-3 |
| V32 | AVIONICS | IEC TC 107 | CLC TC 107X |

W ELECTRICAL ENGINEERING

| | Title | IEC TC | CLC TC |
|-----|--|---|--|
| W01 | ELECTRIC ROTATING MACHINES. | IEC TC 2 | CLC TC 2 |
| W02 | TURBINES: Hydraulic, steam, wind and marine energy | IEC TC 4 IEC TC 5 IEC TC 88 IEC TC 114 | CLC TC 88 |
| W03 | ELECTRIC TRACTION EQUIPMENT. | IEC TC 9 | CLC TC 9X + SCs |
| W04 | OVERHEAD ELECTRIC LINES. | IEC TC 11 | CLC TC 11 BTF 129-1 BTF 132-1 |
| W05 | POWER TRANSFORMERS. | IEC TC 14 | CLC TC 14 |
| W06 | HIGH-VOLTAGE SWITCHGEAR AND CONTROLGEAR. | IEC TC 17 IEC SC 17A IEC SC 17C | CLC TC 17AC |
| W07 | ELECTRICAL INSTALLATIONS IN SHIPS. | IEC TC 18 IEC SC 18A | |
| W08 | ELECTRIC CABLES. | IEC TC 20 | CLC TC 20 |
| W09 | SECONDARY BATTERIES. | IEC TC 21 IEC SC 21A | CLC TC 21X |
| W10 | POWER ELECTRONICS. | IEC TC 22 + SCs | CLC TC 22X |
| W11 | ELECTRICAL ACCESSORIES. | IEC TC 23 + SCs | CLC TC 23BX CLC TC 23E CLC TC 213 BTWG 112-1 BTF 129-2 |
| W12 | ELECTROHEAT. | IEC TC 27 | |
| W13 | EQUIPMENT FOR EXPLOSIVE ATMOSPHERES. | IEC TC 31 + SCs IEC TC 101 | CLC TC 31 + SCs CLC TC 216 |
| W14 | FUSES. | IEC TC 32 IEC SC 32A | |
| W15 | POWER CAPACITORS. | IEC TC 33 | |
| W16 | LAMP AND LUMINAIRES. | IEC TC 34 + SCs | CLC TC 34Z |
| W17 | PRIMARY BATTERIES. | IEC TC 35 | |
| W18 | INSULATORS. | IEC TC 36 + SCs | CLC TC 36A |
| W19 | SURGE ARRESTERS. | IEC TC 37 + SCs | CLC TC 37A |
| W20 | ELECTRICAL RELAYS. | IEC TC 94 IEC TC 95 | (CLC TC 94) ¹ |
| W22 | ELECTRICAL EQUIPMENT OF MACHINE TOOLS. | IEC TC 44 | CLC TC 44X |
| W23 | WINDING WIRES. | IEC TC 55 | CLC TC 55 |
| W24 | TELECONTROL SYSTEMS. | IEC TC 57 | |
| W25 | DOMESTIC APPLIANCE PERFORMANCE. | IEC TC 59 + SCs | CLC TC 59X |
| W26 | DOMESTIC ELECTRICAL APPLIANCES AND MOTOR-OPERATED ELECTRIC TOOLS | IEC TC 61 + SCs TC 116 | CLC TC 61 CLC TC 116 BTF 128-1 |
| W27 | ELECTRICAL INSTALLATIONS IN BUILDINGS. | IEC TC 64 | CLC TC 64 BTF 62-3 |
| W28 | ELECTRIC VEHICLES. | IEC TC 69 | |
| W29 | ELECTRICAL INSTALLATIONS FOR OUTDOOR SITES | | |
| W30 | LIVE WORKING. | IEC TC 78 | CLC TC 78 |
| W31 | LIGHTNING PROTECTION. | IEC TC 81 | CLC TC 81X |

| | | | |
|-----|---|---------------------------------------|---|
| W32 | LOW-VOLTAGE POWER TRANSFORMERS. | IEC TC 96 | |
| W33 | LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR. | IEC TC 17 IEC SC 17B IEC SC 17D | CLC TC 17B (CLC TC 17D) ¹ |
| W34 | LOW-VOLTAGE FUSES. | IEC SC 32B IEC SC 32C | |
| W35 | SYSTEM ENGINEERING AND ERECTION OF ELECTRICAL POWER INSTALLATIONS | IEC TC 99 | CLC TC 99X |
| W36 | ELECTRICAL INSTALLATIONS FOR LIGHTING AND BEACONING OF AERODROMES | IEC TC 97 | CLC TC 97 |
| W37 | FUEL CELL TECHNOLOGIES | IEC TC 105 | |
| W38 | SAFETY OF ELECTROSTATIC PAINTING AND FINISHING EQUIPMENT | | CLC TC 204 |
| W39 | HIGH VOLTAGE DIRECT CURRENT (HVDC) TRANSMISSION TECHNOLOGY | IEC TC 115 | |

Z IT MATTERS NOT COVERED BY OTHER SUBSECTORS

| | | |
|-----|---|-----------------------------|
| Z01 | CENELEC/ETSI EMC conducted transmission networks | JWG EMC |
| Z02 | WORK IN THE FIELD OF ISO/IEC JTC 1 AND SUB-COMMITTEES | JTC 1, except WG 25 & 26 |

¹ Dormant

List of symbols typically used by National Committees for their national standards references

| CLC REF | EN 55020:2002 | EN 55020:2002/A1:2003 | Draft Standards |
|----------------|----------------------------|------------------------------------|--|
| AT | ÖVE/ÖNORM EN 55020+A1+A2 | ÖVE/ÖNORM EN 55020+A1+A2 | E or ENTWURF |
| BE | NBN EN 55020/1:2003 | NBN EN 55020/1:2003 | PR NBN |
| CH | SN EN 55020:2002 | SN EN 55020:2002/A1:2002 | |
| CY | CYS EN 55020:2002 | CYS EN 55020:2002-iss1 | |
| CZ | CSN EN 55020 ED. 2 | CSN EN 55020 ED. 2/A1 | |
| DE | DIN EN 55020 (VDE 0872-20) | DIN EN 55020 (VDE 0872-20) | Reference of the future standard or work item number, ex: 02218905 |
| DK | DS/EN 55020:2005 | DS/EN 55020/A1:2005 | Reference of the future standard |
| EE | EVS-EN 55020:2002 | EVS-EN 55020:2003/A1:2003 | Reference of the future standard |
| ES | UNE-EN 55020:2004 | UNE-EN 55020-A1:2004 | PNE |
| FI | SFS-EN 55020:2002 | SFS-EN 55020:2000/A1:2003 | Reference of the future standard |
| FR | NF EN 55020 | NF EN 55020/A1 | PR NF |
| GB | BS EN 55020:2002 | BS EN 55020:2002+A1:2003 | Reference of the future standard |
| GR | ELOT EN 55020:2002 | ELOT EN 55020/A1:2003 | Reference of the future standard |
| HU | MSZ EN 55020:2004 | MSZ EN 55020:2004 | PR I.S. or Reference of the future standard |
| IE | I.S. EN 55020:2005 | I.S. EN 55020/A1:2005 | |
| IS | IST EN 55020:2002 | IST EN 55020:2002/A1:2003 | |
| IT | CEI EN 55020:2003 | CEI EN 55020/A1:2003 | Reference of the future standard |
| LT | LST EN 55020+A1:2003 | LST EN 55020+A1:2003 | |
| LU** | EN 55020:2002 | EN 55020:2002/A1:2003 | |
| LV | LVS EN 55020:2002 | LVS EN 55020:2002 /A1:2003 | |
| MT | MSA EN 55020:2002 | MSA EN 55020:2002/A1:2003 | |
| NL | NEN-EN 55020:2002/C12:2005 | NEN-EN 55020:2002/A1:2003/C11:2005 | ONTWERP NEN |
| NO | NEK EN 55020:2002 | NEK EN 55020:2002/A1:2003 | |
| PL | PN-EN 55020:2003 | PN-EN 55020:2003/A1:2003 | |
| PT | NP EN 55020:2002 | NP EN 55020:2002/A1:2003 | PR NP |
| RO | SR EN 55020:2003 | SR EN 55020:2003/A1:2004 | |
| SE | SS-EN 55020 | SS-EN 55020/A1:2003 | Reference of the future standard |
| SI | SIST EN 55020:2003 | SIST EN 55020:2003/A1:2003 | |
| SK | STN EN 55020:2002 | STN EN 55020/A1:2003 | |

** Luxembourg applies the CENELEC reference number without a national prefix