CENELEC

EUROPEAN COMMITTEE
FOR ELECTROTECHNICAL STANDARDIZATION

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

October 2017

Issued on : 6 November 2017

EUROPEAN COMMITTEE
FOR ELECTROTECHNICAL STANDARDIZATION

Information Procedure on Standards

Notifications registered at CCMC during October 2017

Sector W : ELECTRICAL ENGINEERING

Register issued on : 6 November 2017

Subsector W05: POWER TRANSFORMERS

Subsector :	W05	Registration Date :	2017-10-06
Organization :	UNE		
Country :	Spain	Latest Date for Comments :	2017-11-15
Project ID :	P0049028/0001		Draft for public enquiry
ICS :			
National Ref :	PNE 21428-1-1		
Title :	Three-phase oil-immersed distribution transformers 50 Hz, from 50 to 3150 kVA with highest voltage for equipment not exceeding 36 kV -- Part 1: General requirements. Section 1: Requirement for dual voltage transformers in high-voltage.		
Scope :	The purpose of this standard is to determine the electrical and design characteristics that are not included in UNE-EN 50588-1, or for which several options are established in the standard and that are of general use in the distribution electrical Spanish systems. This document covers power transformers assigned from 25 kVA to 3 150 kVA intended for operation in three-phase distribution networks, for continuous operation indoors or outdoors, 50 Hz, immersed in dielectric liquid, natural cooling, with two windings: - A primary winding (high voltage) with two voltages assigned and with highest voltage for equipment from 3.6 kV to 36 kV. - A secondary (low voltage) winding with a highest voltage for equipment not exceeding 1.1 kV. For that issues that are not addressed in this standard, UNE EN 50588-1 and UNE 21428-1 are applicable.		
Relatedness :			
National :	New		

Subsector :	W05	Registration Date :	2017-10-06
Organization :	UNE		
Country :	Spain	Latest Date for Comments :	2017-11-15
Project ID :	P0049029/0001		Draft for public enquiry
ICS :			
National Ref :	PNE 21428-1-2		
Title :	Three-phase oil-immersed distribution transformers 50 Hz, from 50 to 3150 kVA with highest voltage for equipment not exceeding 36 kV -- Part 1: General requirements. Section 2: Requirements for dual-voltage transformers in low-voltage		
Scope :	The purpose of this standard is to determine the electrical and design characteristics that are not included in UNE-EN 50588-1, or for which several options are established in the standard and that are of general use in the distribution electrical Spanish systems. This document covers power transformers assigned from 25 kVA to 3 150 kVA intended for operation in three-phase distribution networks, for continuous operation indoors or outdoors, 50 Hz, immersed in dielectric liquid, natural cooling, with two windings: - A primary winding (high voltage) with one voltage assigned and with highest voltage for equipment from 3.6 kV to 36 kV. - A secondary (low voltage) winding with two voltages assigned and with highest voltage for equipment not exceeding 1.1 kV. For that issues that are not addressed in this standard, UNE EN 50588-1 and UNE 21428-1 are applicable.		

Relatedness :
National : New

Subsector : W05 Registration Date : 2017-10-06
Organization : UNE
Country : Spain Latest Date for Comments : 2017-11-15
Project ID : P0049030/0001 Draft for public enquiry
ICS :
National Ref : PNE 21428-1-3
Title : Three-phase oil-immersed distribution transformers 50 Hz, from 50 to 3150 kVA with highest voltage for equipment not exceeding 36 kV -- Part 1: General requirements. Section 3: Requirements for dual-voltage transformers in high-voltage and for dual-voltage transformers in low-voltage
Scope : The purpose of this standard is to determine the electrical and design characteristics that are not included in UNE-EN 50588-1, or for which several options are established in the standard and that are of general use in the distribution electrical Spanish systems.
This document covers power transformers assigned from 25 kVA to 3 150 kVA intended for operation in three-phase distribution networks, for continuous operation indoors or outdoors, 50 Hz, immersed in dielectric liquid, natural cooling, with two windings:

- A primary winding (high voltage) with two voltages assigned and with highest voltage for equipment from 3.6 kV to 36 kV.
- A secondary (low voltage) winding with two voltages assigned and with highest voltage for equipment not exceeding 1.1 kV.

For that issues that are not addressed in this standard, UNE EN 50588-1 and UNE 21428-1 are applicable.

Relatedness :
National : New

** End of Subsector **

Subsector W08: ELECTRIC CABLES

Subsector : W08 Registration Date : 2017-10-06
Organization : UNE
Country : Spain Latest Date for Comments : 2017-11-05
Project ID : P0049025/0001 Draft for public enquiry
ICS :
National Ref : PNE 211025
Title : Cables with intrinsic resistance to fire and intended for use in emergency circuits.
Scope : This standard defines the requirements and tests to be complied by cables with rated voltage 300/500 V and 0,6/1 kV and intrinsic resistance to fire to be used in emergency circuits, such as signalling circuits, detection and alarm circuits for evacuation services and fire fighting, etc..

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	BTTF 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	BTTF 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	BTTF126-1
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		BTTF 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 BTTF 129-1 BTTF 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 BTTF 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 BTTF 128-1
W27	ELECTRICAL INSTALLATIONS IN BUILDINGS.	IEC TC 64	CLC TC 64 BTTF 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