



SLOVENSKI STANDARD
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Aplikacijski programski vmesnik za sistem upravljanja z energijo (EMS-API) - 456.
del: Profili stanja sproščenelega elektroenergetskega sistema

Energy management system application program interface (EMS-API) - Part 456: Solved power system state profiles

Schnittstelle für Anwendungsprogramme für Netzführungssysteme (EMS-API) - Teil 456: Globale Stabilitätsbeurteilung

Interface de programmation d'application pour système de gestion d'énergie (EMS-API) - Partie 456: Profils d'état de réseaux électriques résolus

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**Energy management system application program interface
(EMS-API) - Part 456: Solved power system state profiles
(IEC 61970-456:2021)**

Interface de programmation d'application pour système de
gestion d'énergie (EMS-API) - Partie 456: Profils d'état de
réseaux électriques résolus
(IEC 61970-456:2021)

Schnittstelle für Anwendungsprogramme für
Netzführungssysteme (EMS-API) - Teil 456: Gelöste
Zustandsprofile des Stromversorgungssystems
(IEC 61970-456:2021)

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Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 61970-456:2022 (E)**European foreword**

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This document supersedes EN IEC 61970-456:2018 and all of its amendments and corrigenda (if any).

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The text of the International Standard IEC 61970-456:2021 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 61970-1	NOTE	Harmonized as EN 61970-1
IEC/TS 61970-2	NOTE	Harmonized as CLC/TS 61970-2
IEC 61970-453	NOTE	Harmonized as EN 61970-453
IEC 61970-501	NOTE	Harmonized as EN 61970-501
IEC 61970-552	NOTE	Harmonized as EN 61970-552
IEC 61970-600-1	NOTE	Harmonized as EN IEC 61970-600-1
IEC 61970-600-2	NOTE	Harmonized as EN IEC 61970-600-2

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61970-301	2020	Energy management system application program interface (EMS-API) - Part 301: Common information model (CIM) base	EN IEC 61970-301	2020
A1 ¹	—		A1 ²	—
IEC 61970-452	2021	Energy management system application program interface (EMS-API) - Part 452: CIM static transmission network model profiles	EN IEC 61970-452	2021

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¹ Under preparation. Stage at the time of publication: IEC/RPVC 61970-301/AMD1:2021.

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**Energy management system application program interface (EMS-API) –
Part 456: Solved power system state profiles**

(standards.iteh.ai)

**Interface de programmation d'application pour système de gestion d'énergie
(EMS-API) –**

Partie 456: Profils d'état de réseaux électriques résolus

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CONTENTS

FOREWORD.....	10
INTRODUCTION.....	12
1 Scope.....	13
2 Normative references	13
3 Terms and definitions	13
4 Profile specification	15
4.1 General.....	15
4.1.1 General	15
4.1.2 Steady state hypothesis profile	15
4.1.3 Topology profile.....	16
4.1.4 State variables profile.....	16
4.2 Requirements and constraints.....	16
5 Overview	21
5.1 General.....	21
5.2 Modelling authorities.....	22
5.3 Profile relationships.....	24
5.4 Connectivity model.....	25
6 Use cases	26
6.1 Overview.....	26
6.2 EMS network analysis integration	28
6.3 Power flow based network analysis.....	28
6.4 Model partitioning and boundary modelling	29
6.4.1 General	29
6.4.2 Network model boundaries.....	30
6.4.3 Network parts and model merge.....	31
6.4.4 Partitioning of a merged model.....	33
7 Data model with CIMXML examples.....	34
7.1 Topology processing.....	34
7.1.1 Overview	34
7.1.2 Bus-branch and node-breaker models	34
8 Detailed Profile specification	36
8.1 General.....	36
8.2 Package SteadyStateHypothesisProfile.....	36
8.2.1 General	36
8.2.2 (abstract) ACDCConverter	41
8.2.3 (Description) ACDCConverterDCTerminal.....	41
8.2.4 (abstract) ACDCTerminal.....	42
8.2.5 (Description) ActivePowerLimit	42
8.2.6 (Description) ApparentPowerLimit.....	42
8.2.7 (Description) AsynchronousMachine	43
8.2.8 (Description) BatteryUnit.....	43
8.2.9 (Description) Breaker.....	43
8.2.10 (abstract) ConductingEquipment.....	44
8.2.11 (Description) ConformLoad	44
8.2.12 (Description) ControlArea	44
8.2.13 (Description) CsConverter	45

8.2.14	(Description) CurrentLimit.....	46
8.2.15	(abstract) DCBaseTerminal.....	47
8.2.16	(Description) DCTerminal.....	47
8.2.17	(Description) Disconnecter.....	47
8.2.18	(Description) DisconnectingCircuitBreaker.....	48
8.2.19	(abstract) EnergyConnection.....	48
8.2.20	(Description) EnergyConsumer.....	48
8.2.21	(Description) EnergySource.....	49
8.2.22	Equipment.....	50
8.2.23	(abstract) EquivalentEquipment.....	50
8.2.24	(Description) EquivalentInjection.....	50
8.2.25	(Description) ExternalNetworkInjection.....	51
8.2.26	(Description) Fuse.....	51
8.2.27	(Description) GeneratingUnit.....	52
8.2.28	(Description) GroundDisconnecter.....	52
8.2.29	(Description) HydroGeneratingUnit.....	53
8.2.30	(abstract) IdentifiedObject root class.....	53
8.2.31	(Description) Jumper.....	53
8.2.32	(Description) LinearShuntCompensator.....	54
8.2.33	(Description) LoadBreakSwitch.....	54
8.2.34	(Description) NonConformLoad.....	54
8.2.35	(Description) NonlinearShuntCompensator.....	55
8.2.36	(Description) NuclearGeneratingUnit.....	55
8.2.37	(abstract) OperationalLimit.....	55
8.2.38	(abstract) PhaseTapChanger.....	56
8.2.39	(Description) PhaseTapChangerAsymmetrical.....	56
8.2.40	(Description) PhaseTapChangerLinear.....	57
8.2.41	(abstract) PhaseTapChangerNonLinear.....	57
8.2.42	(Description) PhaseTapChangerSymmetrical.....	57
8.2.43	(Description) PhaseTapChangerTabular.....	58
8.2.44	(Description) PowerElectronicsConnection.....	58
8.2.45	(abstract) PowerElectronicsUnit.....	59
8.2.46	(abstract) PowerSystemResource.....	59
8.2.47	(abstract) ProtectedSwitch.....	59
8.2.48	(Description) RatioTapChanger.....	60
8.2.49	(abstract,Description) RegulatingCondEq.....	60
8.2.50	(Description) RegulatingControl.....	60
8.2.51	(abstract) RotatingMachine.....	61
8.2.52	(abstract) ShuntCompensator.....	62
8.2.53	(Description) SolarGeneratingUnit.....	63
8.2.54	(Description) StaticVarCompensator.....	63
8.2.55	(Description) StationSupply.....	63
8.2.56	(Description) Switch.....	64
8.2.57	(Description) SynchronousMachine.....	64
8.2.58	(abstract) TapChanger.....	65
8.2.59	(Description) TapChangerControl.....	65
8.2.60	(Description) Terminal.....	66
8.2.61	(Description) ThermalGeneratingUnit.....	66
8.2.62	(Description) VoltageLimit.....	66

8.2.63	(Description) VsConverter.....	67
8.2.64	(Description) WindGeneratingUnit.....	68
8.2.65	AsynchronousMachineKind enumeration.....	68
8.2.66	BatteryStateKind enumeration.....	68
8.2.67	CsOperatingModeKind enumeration.....	68
8.2.68	CsPpccControlKind enumeration.....	69
8.2.69	SynchronousMachineOperatingMode enumeration.....	69
8.2.70	UnitMultiplier enumeration.....	69
8.2.71	UnitSymbol enumeration.....	70
8.2.72	VsPpccControlKind enumeration.....	76
8.2.73	VsQpccControlKind enumeration.....	76
8.2.74	ActivePower datatype.....	77
8.2.75	AngleDegrees datatype.....	77
8.2.76	AngleRadians datatype.....	77
8.2.77	ApparentPower datatype.....	78
8.2.78	CurrentFlow datatype.....	78
8.2.79	PerCent datatype.....	78
8.2.80	PU datatype.....	79
8.2.81	ReactivePower datatype.....	79
8.2.82	RealEnergy datatype.....	79
8.2.83	Resistance datatype.....	79
8.2.84	Voltage datatype.....	80
8.2.85	Boolean primitive.....	80
8.2.86	Date primitive.....	80
8.2.87	Float primitive.....	80
8.2.88	Integer primitive.....	80
8.2.89	String primitive.....	80
8.3	Package TopologyProfile.....	80
8.3.1	General.....	80
8.3.2	(Description) ACDCCConverterDCTerminal.....	82
8.3.3	(abstract) ACDCTerminal.....	82
8.3.4	(abstract) BaseVoltage root class.....	82
8.3.5	(Description) ConnectivityNode root class.....	82
8.3.6	(abstract) ConnectivityNodeContainer root class.....	83
8.3.7	(abstract) DCBaseTerminal.....	83
8.3.8	(abstract) DCEquipmentContainer root class.....	83
8.3.9	(Description) DCNode.....	83
8.3.10	(Description) DCTerminal.....	84
8.3.11	DCTopologicalNode.....	84
8.3.12	(abstract) IdentifiedObject root class.....	85
8.3.13	(Description) Terminal.....	85
8.3.14	TopologicalNode.....	86
8.3.15	Date primitive.....	87
8.3.16	(abstract) ReportingGroup.....	87
8.3.17	String primitive.....	87
8.4	Package StateVariablesProfile.....	87
8.4.1	General.....	87
8.4.2	(abstract) ACDCCConverter.....	90
8.4.3	(abstract) ACDCTerminal.....	90

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2022

8.4.4	(Description) CsConverter	90
8.4.5	(abstract) ConductingEquipment root class	91
8.4.6	DCTopologicalIsland	91
8.4.7	(abstract) DCTopologicalNode	92
8.4.8	(abstract) IdentifiedObject root class	92
8.4.9	(abstract) ShuntCompensator root class	93
8.4.10	SvInjection root class	93
8.4.11	SvPowerFlow root class	93
8.4.12	SvShuntCompensatorSections root class	94
8.4.13	SvStatus root class	94
8.4.14	SvSwitch root class	95
8.4.15	SvTapStep root class	95
8.4.16	SvVoltage root class	96
8.4.17	(abstract) Switch	96
8.4.18	(abstract) TapChanger root class	96
8.4.19	(abstract) Terminal	97
8.4.20	TopologicalIsland	97
8.4.21	(abstract) TopologicalNode root class	98
8.4.22	(Description) VsConverter	98
8.4.23	UnitMultiplier enumeration	98
8.4.24	UnitSymbol enumeration	99
8.4.25	ActivePower datatype	105
8.4.26	AngleDegrees datatype	105
8.4.27	CurrentFlow datatype	105
8.4.28	ReactivePower datatype	105
8.4.29	Voltage datatype	106
8.4.30	Boolean primitive	106
8.4.31	Date primitive	106
8.4.32	Float primitive	106
8.4.33	String primitive	106
Bibliography		107
Figure 1 – Relations between MAS, profile and dataset		23
Figure 2 – Profile relationships		24
Figure 3 – Connectivity and solution model		25
Figure 4 – The European power system with regions		27
Figure 5 – Information exchange in power flow and sharing of results		27
Figure 6 – EMS datasets to an external client		28
Figure 7 – Node-breaker power flow integration architecture		29
Figure 8 – Bus-branch power flow integration architecture		29
Figure 9 – Line boundary dataset example		30
Figure 10 – Substation boundary dataset example		30
Figure 11 – Merged model		31
Figure 12 – Alternate boundary modelling		32
Figure 13 – Merged model alternatives		32
Figure 14 – Partitioning of a merged model		33
Figure 15 – Relation between ConnectivityNode and TopologicalNode		35

Figure 16 – Bus-branch modelling of bus coupler and line transfer	36
Figure 17 – Class diagram SteadyStateHypothesisProfile::SteadyStateHypothesisProfile	37
Figure 18 – Class diagram SteadyStateHypothesisProfile::Core	38
Figure 19 – Class diagram SteadyStateHypothesisProfile::DC	39
Figure 20 – Class diagram SteadyStateHypothesisProfile::OperationalLimits	39
Figure 21 – Class diagram SteadyStateHypothesisProfile::Datatypes	40
Figure 22 – Class diagram TopologyProfile::TopologyProfile	81
Figure 23 – Class diagram TopologyProfile::Datatypes	81
Figure 24 – Class diagram StateVariablesProfile::StateVariablesProfile	88
Figure 25 – Class diagram StateVariablesProfile::Datatypes	89
Table 1 – Attributes of SteadyStateHypothesisProfile::ACDCConverter	41
Table 2 – Attributes of SteadyStateHypothesisProfile::ACDCConverterDCTerminal	42
Table 3 – Attributes of SteadyStateHypothesisProfile::ACDCTerminal	42
Table 4 – Attributes of SteadyStateHypothesisProfile::ActivePowerLimit	42
Table 5 – Attributes of SteadyStateHypothesisProfile::ApparentPowerLimit	43
Table 6 – Attributes of SteadyStateHypothesisProfile::AsynchronousMachine	43
Table 7 – Attributes of SteadyStateHypothesisProfile::BatteryUnit	43
Table 8 – Attributes of SteadyStateHypothesisProfile::Breaker	44
Table 9 – Attributes of SteadyStateHypothesisProfile::ConductingEquipment	44
Table 10 – Attributes of SteadyStateHypothesisProfile::ConformLoad	44
Table 11 – Attributes of SteadyStateHypothesisProfile::ControlArea	45
Table 12 – Attributes of SteadyStateHypothesisProfile::CSConverter	46
Table 13 – Attributes of SteadyStateHypothesisProfile::CurrentLimit	46
Table 14 – Attributes of SteadyStateHypothesisProfile::DCBaseTerminal	47
Table 15 – Attributes of SteadyStateHypothesisProfile::DCTerminal	47
Table 16 – Attributes of SteadyStateHypothesisProfile::Disconnecter	47
Table 17 – Attributes of SteadyStateHypothesisProfile::DisconnectingCircuitBreaker	48
Table 18 – Attributes of SteadyStateHypothesisProfile::EnergyConnection	48
Table 19 – Attributes of SteadyStateHypothesisProfile::EnergyConsumer	49
Table 20 – Attributes of SteadyStateHypothesisProfile::EnergySource	49
Table 21 – Attributes of SteadyStateHypothesisProfile::Equipment	50
Table 22 – Attributes of SteadyStateHypothesisProfile::EquivalentEquipment	50
Table 23 – Attributes of SteadyStateHypothesisProfile::EquivalentInjection	51
Table 24 – Attributes of SteadyStateHypothesisProfile::ExternalNetworkInjection	51
Table 25 – Attributes of SteadyStateHypothesisProfile::Fuse	52
Table 26 – Attributes of SteadyStateHypothesisProfile::GeneratingUnit	52
Table 27 – Attributes of SteadyStateHypothesisProfile::GroundDisconnecter	52
Table 28 – Attributes of SteadyStateHypothesisProfile::HydroGeneratingUnit	53
Table 29 – Attributes of SteadyStateHypothesisProfile::IdentifiedObject	53
Table 30 – Attributes of SteadyStateHypothesisProfile::Jumper	53
Table 31 – Attributes of SteadyStateHypothesisProfile::LinearShuntCompensator	54

Table 32 – Attributes of SteadyStateHypothesisProfile::LoadBreakSwitch	54
Table 33 – Attributes of SteadyStateHypothesisProfile::NonConformLoad	55
Table 34 – Attributes of SteadyStateHypothesisProfile::NonlinearShuntCompensator	55
Table 35 – Attributes of SteadyStateHypothesisProfile::NuclearGeneratingUnit	55
Table 36 – Attributes of SteadyStateHypothesisProfile::OperationalLimit	56
Table 37 – Attributes of SteadyStateHypothesisProfile::PhaseTapChanger	56
Table 38 – Attributes of SteadyStateHypothesisProfile::PhaseTapChangerAsymmetrical	56
Table 39 – Attributes of SteadyStateHypothesisProfile::PhaseTapChangerLinear	57
Table 40 – Attributes of SteadyStateHypothesisProfile::PhaseTapChangerNonLinear	57
Table 41 – Attributes of SteadyStateHypothesisProfile::PhaseTapChangerSymmetrical	58
Table 42 – Attributes of SteadyStateHypothesisProfile::PhaseTapChangerTabular	58
Table 43 – Attributes of SteadyStateHypothesisProfile::PowerElectronicsConnection	58
Table 44 – Attributes of SteadyStateHypothesisProfile::PowerElectronicsUnit	59
Table 45 – Attributes of SteadyStateHypothesisProfile::PowerSystemResource	59
Table 46 – Attributes of SteadyStateHypothesisProfile::ProtectedSwitch	59
Table 47 – Attributes of SteadyStateHypothesisProfile::RatioTapChanger	60
Table 48 – Attributes of SteadyStateHypothesisProfile::RegulatingCondEq	60
Table 49 – Attributes of SteadyStateHypothesisProfile::RegulatingControl	61
Table 50 – Attributes of SteadyStateHypothesisProfile::RotatingMachine	62
Table 51 – Attributes of SteadyStateHypothesisProfile::ShuntCompensator	62
Table 52 – Attributes of SteadyStateHypothesisProfile::SolarGeneratingUnit	63
Table 53 – Attributes of SteadyStateHypothesisProfile::StaticVarCompensator	63
Table 54 – Attributes of SteadyStateHypothesisProfile::StationSupply	64
Table 55 – Attributes of SteadyStateHypothesisProfile::Switch	64
Table 56 – Attributes of SteadyStateHypothesisProfile::SynchronousMachine	65
Table 57 – Attributes of SteadyStateHypothesisProfile::TapChanger	65
Table 58 – Attributes of SteadyStateHypothesisProfile::TapChangerControl	66
Table 59 – Attributes of SteadyStateHypothesisProfile::Terminal	66
Table 60 – Attributes of SteadyStateHypothesisProfile::ThermalGeneratingUnit	66
Table 61 – Attributes of SteadyStateHypothesisProfile::VoltageLimit	67
Table 62 – Attributes of SteadyStateHypothesisProfile::VsConverter	67
Table 63 – Attributes of SteadyStateHypothesisProfile::WindGeneratingUnit	68
Table 64 – Literals of SteadyStateHypothesisProfile::AsynchronousMachineKind	68
Table 65 – Literals of SteadyStateHypothesisProfile::BatteryStateKind	68
Table 66 – Literals of SteadyStateHypothesisProfile::CsOperatingModeKind	69
Table 67 – Literals of SteadyStateHypothesisProfile::CsPpccControlKind	69
Table 68 – Literals of SteadyStateHypothesisProfile::SynchronousMachineOperatingMode	69
Table 69 – Literals of SteadyStateHypothesisProfile::UnitMultiplier	70
Table 70 – Literals of SteadyStateHypothesisProfile::UnitSymbol	71
Table 71 – Literals of SteadyStateHypothesisProfile::VsPpccControlKind	76
Table 72 – Literals of SteadyStateHypothesisProfile::VsQpccControlKind	77
Table 73 – Attributes of SteadyStateHypothesisProfile::ActivePower	77

Table 74 – Attributes of SteadyStateHypothesisProfile::AngleDegrees	77
Table 75 – Attributes of SteadyStateHypothesisProfile::AngleRadians	78
Table 76 – Attributes of SteadyStateHypothesisProfile::ApparentPower	78
Table 77 – Attributes of SteadyStateHypothesisProfile::CurrentFlow	78
Table 78 – Attributes of SteadyStateHypothesisProfile::PerCent	78
Table 79 – Attributes of SteadyStateHypothesisProfile::PU	79
Table 80 – Attributes of SteadyStateHypothesisProfile::ReactivePower	79
Table 81 – Attributes of SteadyStateHypothesisProfile::RealEnergy	79
Table 82 – Attributes of SteadyStateHypothesisProfile::Resistance	80
Table 83 – Attributes of SteadyStateHypothesisProfile::Voltage	80
Table 84 – Attributes of TopologyProfile::ACDCConverterDCTerminal	82
Table 85 – Association ends of TopologyProfile::ACDCConverterDCTerminal with other classes	82
Table 86 – Attributes of TopologyProfile::ACDCTerminal	82
Table 87 – Association ends of TopologyProfile::ConnectivityNode with other classes	83
Table 88 – Attributes of TopologyProfile::DCBaseTerminal	83
Table 89 – Association ends of TopologyProfile::DCBaseTerminal with other classes	83
Table 90 – Attributes of TopologyProfile::DCNode	84
Table 91 – Association ends of TopologyProfile::DCNode with other classes	84
Table 92 – Attributes of TopologyProfile::DCTerminal	84
Table 93 – Association ends of TopologyProfile::DCTerminal with other classes	84
Table 94 – Attributes of TopologyProfile::DCTopologicalNode	85
Table 95 – Association ends of TopologyProfile::DCTopologicalNode with other classes	85
Table 96 – Attributes of TopologyProfile::IdentifiedObject	85
Table 97 – Attributes of TopologyProfile::Terminal	86
Table 98 – Association ends of TopologyProfile::Terminal with other classes	86
Table 99 – Attributes of TopologyProfile::TopologicalNode	86
Table 100 – Association ends of TopologyProfile::TopologicalNode with other classes	87
Table 101 – Attributes of TopologyProfile::ReportingGroup	87
Table 102 – Attributes of StateVariablesProfile::ACDCConverter	90
Table 103 – Attributes of StateVariablesProfile::ACDCTerminal	90
Table 104 – Attributes of StateVariablesProfile::CsConverter	91
Table 105 – Attributes of StateVariablesProfile::DCTopologicalIsland	92
Table 106 – Association ends of StateVariablesProfile::DCTopologicalIsland with other classes	92
Table 107 – Attributes of StateVariablesProfile::DCTopologicalNode	92
Table 108 – Attributes of StateVariablesProfile::IdentifiedObject	93
Table 109 – Attributes of StateVariablesProfile::SvInjection	93
Table 110 – Association ends of StateVariablesProfile::SvInjection with other classes	93
Table 111 – Attributes of StateVariablesProfile::SvPowerFlow	94
Table 112 – Association ends of StateVariablesProfile::SvPowerFlow with other classes	94
Table 113 – Attributes of StateVariablesProfile::SvShuntCompensatorSections	94

Table 114 – Association ends of StateVariablesProfile::SvShuntCompensatorSections with other classes	94
Table 115 – Attributes of StateVariablesProfile::SvStatus	95
Table 116 – Association ends of StateVariablesProfile::SvStatus with other classes	95
Table 117 – Attributes of StateVariablesProfile::SvSwitch	95
Table 118 – Association ends of StateVariablesProfile::SvSwitch with other classes	95
Table 119 – Attributes of StateVariablesProfile::SvTapStep	96
Table 120 – Association ends of StateVariablesProfile::SvTapStep with other classes	96
Table 121 – Attributes of StateVariablesProfile::SvVoltage	96
Table 122 – Association ends of StateVariablesProfile::SvVoltage with other classes	96
Table 123 – Attributes of StateVariablesProfile::Terminal	97
Table 124 – Attributes of StateVariablesProfile::TopologicalIsland	97
Table 125 – Association ends of StateVariablesProfile::TopologicalIsland with other classes	97
Table 126 – Attributes of StateVariablesProfile::VsConverter	98
Table 127 – Literals of StateVariablesProfile::UnitMultiplier	99
Table 128 – Literals of StateVariablesProfile::UnitSymbol	100
Table 129 – Attributes of StateVariablesProfile::ActivePower	105
Table 130 – Attributes of StateVariablesProfile::AngleDegrees	105
Table 131 – Attributes of StateVariablesProfile::CurrentFlow	105
Table 132 – Attributes of StateVariablesProfile::ReactivePower	106
Table 133 – Attributes of StateVariablesProfile::Voltage	106

SIST EN IEC 61970-456:2022

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