

Ethiopia

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Status**

			Date			
	Description	ATC	Published	Type	Title	
1	Low voltage electrical installations - Part 4-41: Protection for safety - Protection against electric shock	64	2017	IEC	IEC 60364-4-41:2005+AMD1:2017 CSV Consolidated version	ADOPTED
2	Low-voltage electrical installations - Part 4-42: Protection for safety - Protection against thermal effects	64	2014	IEC	IEC 60364-4-42:2010+AMD1:2014 CSV Consolidated version	ADOPTED
3	Low-voltage electrical installations - Part 4-44: Protection for safety - Protection against voltage disturbances and electromagnetic disturbances	64	2018	IEC	IEC 60364-4-44:2007+AMD1:2015+AMD2:2018 CSV Consolidated version	ADOPTED
4	Electrical installations of buildings - Part 5-51: Selection and erection of electrical equipment - Common rules	64	2005	IEC	IEC 60364-5-51	ADOPTED
5	Electrical installations of buildings - Part 5-55: Selection and erection of electrical equipment - Other equipment	64	2016	IEC	IEC 60364-5-55:2011+AMD1:2012+AMD2:2016 CSV	ADOPTED
6	Low-voltage electrical installations - Part 5-56: Selection and erection of electrical equipment - Safety services	64	2009	IEC	IEC 60364-5-56:2009	ADOPTED
7	Low voltage electrical installations - Part 6: Verification	64	2016	IEC	IEC 60364-6:2016	ADOPTED
8	Low-voltage electrical installations - Part 7-704: Requirements for special installations or locations - Construction and demolition site installations	64	2017	IEC	IEC 60364-7-704:2017	ADOPTED
9	Low-Voltage Electrical Installations - Energy Efficiency	64	2014	IEC	IEC 60364-8-1	ADOPTED
10	Guide for commissioning, operation and maintenance of hydraulic turbines	82 (IEC TC4)	1976	IEC	IEC 60545:1976	ADOPTED
22	Electromechanical equipment guide for small hydroelectric installations	82 (IEC TC4)	1992	IEC	IEC 61116:1992	ADOPTED
23	Protection against electric shock - Common aspects for installation and equipment	64	2016	IEC	IEC 61140	ADOPTED

24	Wind turbines - Part 1: Design requirements	82 (IEC TC88)	2010	IEC	IEC 61400-1:2005+AMD1:2010 CSV Consolidated version	ADOPTED
25	Wind turbines - Part 2: Small wind turbines	82 (IEC TC88)	2013	IEC	IEC 61400-2:2013	ADOPTED
28	Safety requirements for secondary batteries and battery installations - Part 1: General safety information	82 (IEC TC21)	2015	IEC	IEC 62485-1	ADOPTED
29	Safety requirements for secondary batteries and battery installations - Part 2: Stationary batteries	82 (IEC TC21)	2010	IEC	IEC 62485-2	ADOPTED
34	Explosive atmospheres Part 10-1: Classification of areas - Explosive gas atmospheres	31	2016	IEC	IEC 60079-10-1:2015	ADOPTED
36	Explosive atmospheres Part 14: Electrical installations design selection and erection	31	2014	IEC	IEC 60079-14:2013	ADOPTED
39	Low voltage electrical installations Part 1: Fundamental principles assessment of general characteristics definitions	64	2005	IEC	IEC 60364-1:2007	ADOPTED
40	Electrical installations of buildings Part 4-43: Protection for safety - Protection against overcurrent	64	2007	IEC	IEC 60364-4-43:2008	ADOPTED
41	Electrical installations of buildings Selection and erection of electrical equipment Wiring system	64	2009	IEC	IEC 60364-5-52:2009	ADOPTED
42	Electrical installations of buildings - Part 5-53: Selection and erection of electrical equipment - Isolation switching and control	64	2015	IEC	IEC 60364-5-53:2001+AMD1:2002+A MD2:2015 CSV	ADOPTED
43	Electrical installations of buildings - Part 5-53: Selection and erection of electrical equipment - Isolation, switching and control	64	2015	IEC	IEC 60364-5-53:2001+AMD1:2002+A MD2:2015 CSV Consolidated version	ADOPTED
44	Electrical installations of buildings Selection and erection of electrical equipment Earthing arrangement and protective conductors	64	2013	IEC	IEC 60364-5-54:2011 Ed 2	ADOPTED
45	Low-voltage electrical installations Part 7-701: Requirements for special installations or locations Location containing a bath or shower	64	2011	IEC	IEC 60364-7-701:2006 Ed 2	ADOPTED
46	Low-voltage electrical installations Part 7-704: Requirements for special installations or locations Construction and demolition site installations	64	2011	IEC	IEC 60364-7-704:2005	ADOPTED

47	Electrical installations of buildings - Part 7-712: Requirements for special installations or locations - Solar photovoltaic (PV) power supply systems	64	2016	IEC	IEC 60364-7-712:2002	ADOPTED
67	Protection against electric shock - Common aspects for installation and equipment	64	2001	IEC	IEC 61140:2001	ADOPTED
146	Effects of current on human beings and livestock Part 1: General aspects	64	2006	IEC	IEC TS 60479-1:2005	ADOPTED
157	Recommendations for small renewable energy and hybrid systems for rural electrification Part 1: General introduction to rural electrification	82	2016	IEC	IEC TS 62257-1:2015	ADOPTED
158	Recommendations for small renewable energy and hybrid systems for rural electrification Part 2: From requirements to a range of electrification systems	82	2016	IEC	IEC TS 62257-2:2015	ADOPTED
159	Recommendations for small renewable energy and hybrid systems for rural electrification Part 3: Project development and management	82	2016	IEC	IEC TS 62257-3:2015	ADOPTED
160	Recommendations for small renewable energy and hybrid systems for rural electrification Part 4: System selection and design	82	2016	IEC	IEC TS 62257-4:2015	ADOPTED
161	Recommendations for small renewable energy and hybrid systems for rural electrification Part 5: Protection against electrical hazards	82	2016	IEC	IEC TS 62257-5:2015	ADOPTED
162	Recommendations for small renewable energy and hybrid systems for rural electrification Part 6: Acceptance operation maintenance and replacement	82	2016	IEC	IEC TS 62257-6:2015	ADOPTED
178	Recommendations for renewable energy and hybrid systems for rural electrification - Part 9-1: Integrated systems - Micropower systems	82	2016	IEC	TS 62257-9-1:2016	ADOPTED
179	Recommendations for renewable energy and hybrid systems for rural electrification - Part 9-2: Integrated systems - Microgrids	82	2016	IEC	TS 62257-9-2:2016	ADOPTED
180	Recommendations for renewable energy and hybrid systems for rural electrification - Part 9-3: Integrated systems - User interface	82	2016	IEC	TS 62257-9-3:2016	ADOPTED

181	Recommendations for renewable energy and hybrid systems for rural electrification - Part 9-4: Integrated systems - User installation	82	2016	IEC	TS 62257-9-4:2016	ADOPTED
182	Recommendations for renewable energy and hybrid systems for rural electrification - Part 9-5: Integrated systems - Laboratory evaluation of stand-alone renewable energy products for rural electrification	82	2018	IEC	TS 62257-9-5:2018	ADOPTED
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					40/182 standards	40
					28/33 standards	28
					Total 68/215 Standards	68

Additional 33 AFSEC Standards approved 2019

183	Application integration at electric utilities - System interfaces for distribution management - Part 1: Interface architecture and general recommendations	57	2019	IEC	IEC 61968 - 1	ADOPTED
184	Application integration at electric utilities - System interfaces for distribution management - Part 3: Interface for network operations	57	2019	IEC	IEC 61968 - 3	ADOPTED
185	Application integration at electric utilities - System interfaces for distribution management - Part 4: Interfaces for records and asset management	57	2019	IEC	IEC 61968 - 4	ADOPTED
186	Application integration at electric utilities - System interfaces for distribution management - Part 6: Interfaces for maintenance and construction	57	2019	IEC	IEC 61968 - 6	ADOPTED
187	Application integration at electric utilities - System interfaces for distribution management - Part 8: Interfaces for customer operations	57	2019	IEC	IEC 61968 - 8	ADOPTED
188	Application integration at electric utilities - System interfaces for distribution management - Part 9: Interfaces for meter reading and control	57	2019	IEC	IEC 61968 - 9	ADOPTED

189	Application integration at electric utilities - System interfaces for distribution management - Part 11: Common information model (CIM) extensions for distribution	57	2019	IEC	IEC 61968 - 11	ADOPTED
190	Application integration at electric utilities - System interfaces for distribution management - Part 13: CIM RDF Model exchange format for distribution	57	2019	IEC	IEC 61968 - 13	ADOPTED
191	Application integration at electric utilities - System interfaces for distribution management - Part 14: Multi Speak - CIM harmonization	57	2019	IEC	IEC 61968 -14	ADOPTED
192	Application integration at electric utilities - System interfaces for distribution management - Part 100: Implementation profiles	57	2019	IEC	IEC 61968 - 100	ADOPTED
193	Application integration at electric utilities - System interfaces for distribution management - Part 900: Guidance for implementation of IEC 61968-9	57	2019	IEC	IEC 61968 - 900	ADOPTED
194	Low-voltage electrical installations - Protection for safety - Protection against voltage disturbances and electromagnetic disturbances	64	2019	IEC	IEC 60364-4-44:2017	ADOPTED
195	Low-voltage electrical installations - Selection and erection of electrical equipment - Isolation, switching and control	64	2019	IEC	IEC 60364-5-53: 2019	ADOPTED
196	Low-voltage electrical installations – Part 5-56: Selection and erection of electrical equipment – Safety service	64	2019	IEC	IEC 60364-5-56: 2018	ADOPTED
197	Low voltage electrical installations - Part 7-712: Requirements for special installations or locations - Solar photovoltaic (PV) power supply systems.	64	2019	IEC	IEC 60364- 7-71: 2017	ADOPTED
198	Low-voltage electrical installations - Requirements for special installations or locations - Caravan parks, camping parks and similar locations	64	2019	IEC	IEC 60364-7-708:2017	ADOPTED
199	Low-voltage electrical installations - Requirements for special installations or locations - Exhibitions, shows and stands	64	2019	IEC	IEC 60364-7-711:2018	ADOPTED
200	Low-voltage electrical installations - Part 7-722: Requirements for special installations or locations - Supplies for electric vehicles	64	2019	IEC	IEC 60364-7-722:2018	ADOPTED

201	Low-voltage electrical installations - Part 8-1: Functional aspects - Energy efficiency	64	2019	IEC	IEC 60364-8-1: 2019	ADOPTED
202	Low-voltage electrical installations – Part 8-2: Prosumer’s low-voltage electrical installations	64	2019	IEC	IEC 60364-8-2:2018	ADOPTED
203	Renewable energy and hybrid systems for rural electrification all parts	82	2019	IEC	IEC 62257 series	ADOPTED
204	Safety requirements for secondary batteries and battery installations	82	2019	IEC	IEC 62485-1 & 2	ADOPTED
205	Protection against electric shock – Common aspects for installation and equip.	82	2019	IEC	IEC 61140	ADOPTED
206	Low-voltage electrical installations	82	2019	IEC	IEC 60364 (All parts)	ADOPTED
207	Quality management systems – Requirements	82	2019	IEC	ISO 9001	ADOPTED
209	Electromechanical Equipment Guide for Small Hydroelectric Installations.	82	2019	IEC	IEC 61116	ADOPTED
212	Wind Turbines: Design & Small Wind Turbines	82	2019	IEC	IEC 61400 -1&2	ADOPTED
213	Guide for commissioning, operation and maintenance of hydraulic turbines	82	2019	IEC	IEC 60545	ADOPTED
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