

**Akkrediteringens omfattning / Scope of accreditation – Components and installation**

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Standard designation	CLC HD or EN dop dow	IEC Publ.	Comments Subcontractors OSM/CTL- decisions etc.
Mini-Couplers for the interconnection of electrical mains supplied equipment in road vehicles	EN 50 066:1992		
Flat non-wirable two-pole plugs 2,5A 250V for class II-equipment	EN 50 075:1990		
Conversion adapters for industrial use	<b>EN 50250:2002/A1:2015</b>		
Cable cleats for electrical installations	<b>EN 62444:2013</b>	<b>IEC 62444:2010</b>	
Miniature fuses			Max test current 500A AC and 100A DC. Subcontractor used for all higher currents including short circuit tests
Part 1: Definitions and requirements	<b>EN 60127-1:1991/A1:1999/A2:2003</b>	<b>IEC 60127-1:1988/A1:1999/A2:2002</b>	
	EN 60127-1:2006/A1-2011/A2:2015	IEC 60127-1:2006/A1:2011/A2:2015	
Part 2: Cartridge fuse-links	<b>EN 60127-2:2003 / A1:2003 / A2:2010</b>	IEC 60 127-2:2003 A1:2003 / A2:2010	
	<b>EN 60127-2:2014</b>	<b>IEC 60127-2:2014</b>	
Part 3: Sub-miniature fuse links	<b>EN 60127-3:1996/A2:2003</b>	IEC 60127-3:1988 /A1:1992/A2:2002	
	<b>EN 60127-3:2015</b>	<b>IEC 60127-3:2015</b>	
Part 4: Universal Modular Fuses-Links (UMF)	<b>EN 60127-4:2005/A1:2009 /A2:2013</b>	IEC 60127-4:2005/A1:2008/A2:2012	
Part 6: Fuse-holders for miniature cartridge fuse-links	<b>EN 60127-6:1994/A1:1996 /A2:2003</b>	IEC 60 127-6:1994 A1:1996/A2:2002	
	<b>EN 60127-6:2014</b>	<b>IEC 60 127-6:2014</b>	
Part 7: Miniature fuse-links for special applications	<b>EN 60127-7:2013</b>	IEC 60127-7:2013	

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Safety of machinery - Electrical equipment of machines - Part 1: General requirements	<b>EN 60204-1:2006/A1:2009</b>	IEC 60204-1:2005/A1:2008	Only clauses §4 – 15 Limited to products within standard IEC/EN 61400-2 for Small wind turbines.
Plugs, socket-outlets and couplers for industrial purposes			
Part 1: General requirements	<b>EN 60309-1:1999 /A1:2007/A2:2012</b>	IEC 60309-1:1999 /A1:2005/A2:2012	
Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories	<b>EN 60309-2:1999 /A1:2007/A2:2012</b>	IEC 60309-2:1999 /A1:2005/A2:2012	1000V, 800A.
Part 4: Switched socket-outlets and connectors, with or without interlock	<b>EN 60309-4:2007 /A1:2012</b>	IEC 60309-4:2006 /A1:2012	1000V, 800A.
Appliance couplers for household and similar general purposes			
Part 1: General requirements	<b>EN 60320-1:2001 /A1:2007</b>	IEC 60320-1:2001 /A1:2007	
Part 2-1: Sewing machine couplers	<b>EN 60320-2-1:2000</b>	IEC 60320-2-1:2000	
Part 2-2: Interconnection couplers for household and similar equipment	EN 60320-2-2:1998	IEC 60320-2-2:1998	
Del 2-3: Apparatanlutningsdon med kapslingsklass högre än IPX0	EN 60320-2-3:1998/A1:2005	IEC 60320-2-3:1998 /A1:2004	
Part 2-4: Appliance couplers dependent on appliance weight for engagement	<b>EN 60320-2-4:2006 /A1:2009</b>	IEC 60320-2-4:2005 /A1:2009	
Part 3: Standard sheets and gauges	<b>EN 60320-3:2014</b>	<b>IEC 60320-3:2014</b>	
Switches for household and similar fixed electrical installations			
Part 1: General requirements	EN 60669-1:1999/A1:2002 /A2:2008	IEC 60 669-1:1998 /A1:1999/A2:2006	

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Part 2-1: Particular requirements - Section 1: Electronic switches	EN 60669-2-1:2004 /A1:2009/A12:2010 /A2:2015	IEC 60 669-2-1:2002 A1:2008 /A2:2015		
Part 2-2: Particular requirements - Electromagnetic remote-control switches (RCS)	<b>EN 60669-2-2:2006</b>	IEC 60 669-2-2:2006		
Part 2-3: Particular requirements - Time-delay switches (TDS)	<b>EN 60669-2-3:2006</b>	IEC 60669-2-3:2006		
Part 2-4: Particular requirements - Isolating switches	<b>EN 60669-2-4:2005</b>	IEC 60669-2-4:2004		
Part 2-6: Particular requirements - Fireman's switches for exterior and interior signs and luminaires	<b>EN 60669-2-6:2012</b>	IEC 60669-2-6:2012		
Boxes and enclosures for electrical accessories for household and similar fixed electrical installations				
Part 1: General requirements	<b>EN 60670-1:2005 /A1:2013</b>	IEC 60670-1:2002 /A1:2011		
		<b>IEC 60670-1:2015</b>		
Part 21: Particular requirements for boxes and enclosures with provision for suspension means	<b>EN 60670-21:2007</b>	IEC 60670-21:2004		
Part 2-22: Particular requirements for connecting boxes and enclosures	<b>EN 60670-22:2006</b>	IEC 60670-22:2003 /A1:2015		
Part 23: Particular requirements for floor boxes and enclosures	<b>EN 60670-23:2008</b>	IEC 60670-23:2006		
Automatic electrical controls for household and similar use				
Part 1: General requirements	<b>EN 60730-1:2000 /A1:2004/A11:2002/A12:2003/A13:2004/A14:2005/A16:2007/A2:2008</b>	IEC 60 730-1:1999 A1:2003/A2:2007		
		EN 60730-1:2011		IEC 60730-1:2010
				<b>IEC 60730-1:2013</b>

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Part 2-3: Particular requirements for thermal protectors for ballasts for tubular fluorescent lamps	EN 60730-2-3:2007	IEC 60730-2-3:2006	
Part 2-5: Particular requirements for automatic electrical burner control systems	<b>EN 60730-2-5:2002</b> <b>/A1:2005/A11:2005/A2:2010</b>	IEC 60730-2-5:2000 /A1:2004/A2:2008	
	<b>EN 60730-2-5:2015</b>	<b>IEC 60730-2-5:2013</b>	
Part 2-6: Particular requirements for automatic electrical pressure sensing controls including mechanical requirements	EN 60 730-2-6:2008	IEC 60730-2-6:2007	
		<b>IEC 60730-2-6:2015</b>	
Part 2-7: Particular requirements for timers and time switches	EN 60730-2-7:2010	IEC 60730-2-7:2008	
		<b>IEC 60730-2-7:2015</b>	
Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements	EN 60730-2-8:2002 /A1:2003	IEC 60730-2-8:2000 /A1:2002	
Part 2-9: Particular requirements for temperature sensing controls	EN 60730-2-9:2010	IEC 60730-2-9:2008 <b>/A1:2011</b>	
		<b>IEC 60730-2-9:2015</b>	
Part 2-10: Particular requirements for motor starting relays	EN 60730-2-10:2007	IEC 60730-2-10:2006	
Part 2-11: Particular requirements for energy regulators (23p)	EN 60730-2-11:2008	IEC 60730-2-11:2006	
Part 2-12: Particular requirements for electrically operated door locks	EN 60730-2-12:2006 /A11:2008	IEC 60730-2-12:2005	
		<b>IEC 60730-2-12:2015</b>	
Part 2-13: Particular requirements for humidity sensing controls	EN 60730-2-13:2008	IEC 60730-2-13:2006	
Part 2-14: Particular requirements for electric actuators	EN 60730-2-14:1997 A1:2001/A11:2005/A2:2008	IEC 60730-2-14:1995 A1:2001/A2:2007	
Part 2-15: Particular requirements for automatic electrical water level sensing controls of the float or electrode sensor type used in boiler applications	EN 60730-2-15:2010	IEC 60730-2-15:2008	
Electrical accessories - Cord sets and interconnection cord sets	EN 60799:1998	IEC 60799:1998	

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Plugs and socket-outlets for household and similar purposes			
Part 1: General requirements		<b>IEC 60884-1:1994 A1:1994/A2:1995</b>	
	SS-IEC 60884-1:2004 SS 428 08 34:2004	IEC 60884-1:2002 /A1:2006/A2:2013	
	SS-IEC 60884-1:2013 <b>SS-IEC 60884-2-7:2013</b> SS 428 08 34:2013		
Danish deviations			DS 60 884-2- D1:2011 Afsnit 107-2- D1:2008 edition 5
French deviations			NF C 61- 314_2003+A1(201 0)
German deviations			DIN/VDE 0620- 1:2010
Part 2-1: Particular requirements for fused plugs		IEC 60884-2-1:2006	
Part 2-2: Particular requirements for socket-outlets for appliances	SS 428 08 68:1999/T1:2000	IEC 60884-2-2:2006	
Part 2-3: Particular requirements for switched socket-outlets without interlock for fixed installations		IEC 60884-2-3:2006	
Part 2-4: Particular requirements for plugs and socket-outlets for SELV		IEC 60884-2-4:2007	
Part 2-5: Particular requirements for ADAPTORS		IEC 60884-2-5:1995	
Part 2-6: Particular requirements for switched socket-outlets with interlock for fixed installations		IEC 60884-2-6:1997	
Part 2-7: Particular requirements for cord extension sets		IEC 60884-2-7:2011 <b>/A1:2013</b>	

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Electrical accessories - Circuit breakers for overcurrent protection for household and similar installations			Max test current 500A AC and 100A DC. Subcontractor used for all higher currents including short circuit tests Tillägg av energiklassning upp till 63A (tidigare max 32A)
Part 1: Circuit-breakers for a.c. operation	<b>EN 60898-1:2003 /A1:2004/A11:2005/A12:2008 /A13:2012</b>	IEC 60898-1:2002 A1:2002/A2:2003 <b>IEC60898-1:2015</b>	
Part 2: Circuit-breakers for a.c. and d.c. operation	<b>EN 60898-2:2006</b>	IEC 60898-2:2000 A1:2003	
Circuit-breakers for equipment (CBE)	<b>EN 60934:2001 /A1:2007/A2:2013</b>	IEC 60934:2000 /A1:2007/A2:2013	Max test current 500A AC and 100A DC. Subcontractor used for all higher currents including short circuit tests
Low-voltage switchgear and controlgear			Max test current 500A AC and 100A DC. Subcontractor used for all higher currents including short circuit tests
<b>Part 1: General rules</b>	<b>EN 60947-1:1999 /A1:2000/A2:2001</b>	<b>IEC 60947-1:1999 /A1:2000/A2:2001</b>	
	<b>EN 60947-1:2004</b>	<b>IEC 60947-1:2004</b>	
	<b>EN 60947-1:2007 /A1:2011/A2:2014</b>	IEC 60947-1:2007 /A1:2010/A2:2014	
Part 2: Circuit-breakers	<b>EN 60947-2:2006 /A1:2009/A2:2013</b>	IEC 60947-2:2006 /A1:2009/A2:2013	
Part 3: Switches, disconnectors, switch disconnectors and fuse-combination units	<b>EN 60947-3:2009 /A1:2012</b>	IEC 60 947-3:2008 A1:2012	

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Part 4-1: Contactors and motor-starters - Section One: Electromechanical contactors and motor-starters	<b>EN 60947-4-3:2010 /A1:2012</b>	IEC 60947-4-1:2009 A1:2012	
Part 4-2: Contactors and motor-starters - AC semiconductor motor controllers and starters	<b>EN 60947-4-2:2012</b>	IEC 60947-4-2:2011	
Part 4-3: Contactors and motor-starters - AC semiconductor motor controllers and contactors for non-motor loads	<b>EN 60947-4-3:2000 /A1:2006 /A2:2011</b>	IEC 60947-4-3:1999 /A1:2006 /A2:2011	
	<b>EN 60947-4-3:2014</b>	<b>IEC 60947-4-3:2014</b>	
Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices	<b>EN 60947-5-1:2004 /A1:2009</b>	IEC 60947-5-1:2003 A1:2009	
Part 5-2: Control circuit devices and switching elements - Proximity switches	EN 60947-5-2:2007 /A1:2012	IEC 60947-5-2:2007 /A1:2012	
Part 5-3: Control circuit devices and switching elements - Requirements for proximity devices with defined behaviour under fault conditions (PDF)	<b>EN 60947-5-3:2013</b>	IEC 60947-5-3:2013	
Part 5-4: Control circuit devices and switching elements - Method of assessing the performance of low-energy contacts - Special tests	<b>EN 60947-5-4:2003</b>	IEC 60947-5-4:2002	
Part 5-5: Control circuit devices and switching elements - Electrical emergency stop device with mechanical latching function	<b>EN 60947-5-5:1997 /A1:2005/A11:2013</b>	IEC 60947-5-5:1997 A1:2005	
Part 5-8: Control circuit devices and switching elements - Three-position enabling switches	<b>EN 60947-5-8:2006</b>	IEC 60947-5-8:2006	
Part 6-2: Multiple function equipment - Control and protective switching devices (or equipment) (CPS)	EN 60947-6-2:2003 /A1:2007	IEC 60947-6-2:2002 /A1:2007	
Part 7-1: Ancillary equipment - Terminal blocks for copper conductors	<b>EN 60947-7-1:2009</b>	IEC 60 947-7-1:2009	

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Part 7-2: Ancillary equipment - Protective conductor terminal blocks for copper conductors	<b>EN 60947-7-2:2009</b>	IEC 60 947-7-2:2009	
Part 7-3: Ancillary equipment - Safety requirements for fuse terminal blocks	<b>EN 60947-7-3:2009</b>	IEC 60 947-7-3:2009	
Connecting devices for low-voltage circuits for household and similar purposes			Max test current 500A AC and 100A DC. Subcontractor used for all higher currents including short circuit tests
Part 1: General requirements	<b>EN 60998-1:2004</b>	IEC 60998-1:2002	
Part 2-1: Particular requirements for connecting devices as separate entities with screwtype clamping units	<b>EN 60998-2-1:2004</b>	IEC 60998-2-1:2002	
Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units	<b>EN 60998-2-2:2004</b>	IEC 60998-2-2:2002	
Part 2-3: Particular requirements for connecting devices as separate entities with insulation piercing clamping units	<b>EN 60998-2-3:2004</b>	IEC 60998-2-3:2002	
Part 2-4: Particular requirements for twist-on connecting devices	<b>EN 60998-2-4:2005</b>	IEC 60998-2-4:2004	
Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCB's)			
Part 1: General rules	<b>EN 61008-1:2012 /A1:2014/A2:2014</b>	IEC 61008-1:2010 /A1:2012/A2:2013	
Part 2-1: Applicability of the general rules to RCCBs functionally independent of line voltage	EN 61008-2-1:1994 /A11:1998	IEC 61008-2-1:1990	
Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBO's)			



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Part 1: General rules	EN 61009-1:2012 /A1:2014/A2:2014	IEC 61009-1:2010 /A1:2012/A2:2013	
Part 2-1: Applicability of the general rules to RCBOs functionally independent of line voltage	<b>EN 61009-2-1:1994</b> /A11:1998	IEC 61009-2-1:1991	
Switches for appliances			
Part 1: General requirements	EN 61058-1:2002 (IEC A1 included) A2:2008	IEC 61058-1:2000 A1:2001/A2:2007	
Part 2-1: Particular requirements for cord switches	<b>EN 61058-2-1:2011</b>	IEC 61058-2-1:2010	<b>SS-EN 61058-2-1:2011</b>
Part 2-4: Particular requirements for independently mounted switches	EN 61058-2-4:2005	IEC 61058-2-4:1995 A1:2003	<b>SS-EN 61058-2-4:2007</b>
Part 2-5: Particular requirements for change-over selectors	<b>EN 61058-2-5:2011</b>	IEC 61058-2-5:2010	<b>SS-EN 61058-2-5:2011</b>
Cable trunking and ducting systems for electrical installations			
Electromechanical contactors for household and similar purposes	<b>EN 61095:2009</b>	IEC 61095:2009	
Electrical accessories - Cable reels for household and similar purposes	EN 61242:1997 /A11:2004/A12:2006 A1:2008	IEC 61242:1995 A1:2008	
Live working - Voltage detectors			
Industrial cable reels	<b>EN 61316:1999</b>	IEC 61316:1999	
Conduit systems for cable management			Max test current 500A AC and 100A DC. Subcontractor used for all higher currents including short circuit tests
Part 1: General requirements	<b>EN 61386-1:2004</b>	<b>IEC 61386-1:1996</b> /A1:2000	
	<b>EN 61386-1:2008</b>	IEC 61386-1:2008	
Part 21: Particular requirements - Rigid conduit systems	<b>EN 61386-21:2004/A11:2010</b>	IEC 61386-21:2002	
Part 22: Particular requirements - Pliable conduit systems	<b>EN 61386-22:2004/A11:2010</b>	IEC 61386-22:2002	
Part 23: Particular requirements - Flexible conduit systems	<b>EN 61386-23:2004/A11:2010</b>	IEC 61386-23:2002	

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Low-voltage switchgear and controlgear assemblies			Max test current 500A AC and 100A DC. Subcontractor used for all higher currents including short circuit tests
Part 1: General rules	<b>EN 61439-1:2011</b>	IEC 61439-1:2011	
Part 2: Power switchgear and controlgear assemblies	<b>EN 61439-2:2011</b>	IEC 61439-2:2011	
Part 3: Distribution boards intended to be operated by ordinary persons (DBO)	<b>EN 61439-3:2012</b>	IEC 61439-3:2012	
Part 4: Particular requirements for assemblies for construction sites (ACS)	<b>EN 61439-4:2013</b>	IEC 61439-4:2012	
Part 5: Assemblies for power distribution in public networks	<b>EN 61439-5:2015</b>	<b>IEC 61439-5:2014</b>	
Part 6: Busbar trunking systems (busways)	<b>EN 61439-6:2012</b>	IEC 61439-6:2012	Clauses 10.101 and 10.102 excluded
Powertrack systems			
Part 1: General requirements	<b>EN 61534-1:2003</b>	IEC 61534-1:2003	
	<b>EN 61534-1:2011/A1:2014</b>	IEC 61534-1:2011 /A1:2014	
Part 21: Particular requirements for powertrack systems intended for wall and ceiling mounting	<b>EN 61534-21:2006</b>	IEC 61534-21:2006	
	<b>EN 61534-21:2014</b>	<b>IEC 61534-21:2014</b>	
Part 22: Particular requirements for powertrack systems intended for on floor or under floor installation	<b>EN 61534-22:2009</b>	IEC 61534-22:2006	
	<b>EN 61534-22:2014</b>	<b>IEC 61534-22:2014</b>	
Installation couplers intended for permanent connection in fixed installations	<b>EN 61535:2009 /A1:2013</b>	IEC 61535:2009 A1:2012	For class II (max 3 kA) and class III (max 6.6 kV).
Cable management – Cable tray systems and cable ladder systems	<b>EN 61537:2007</b>	IEC 61537:2006	
Electrical accessories – Portable residual current devices without integral overcurrent protection for household and similar use (PRCDs)	HD 639 S1:2002 A1:2003/A2:2010 (SS 4280884:2002) T1:2003/T2:2011	IEC 61540:1997 A1:1998	

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Adjustable speed electrical power drive systems			
Part 5-1: Safety requirements - Electrical, thermal and energy	<b>EN 61800-5-1:2007</b>	IEC 61800-5-1:2007	
Electromechanical elementary relays			
Part 1: General requirements	<b>EN 61810-1:2008</b>	IEC 61810-1:2008	
	<b>EN 61810-1:2015</b>	<b>IEC 61810-1:2015</b>	
Part 7: Test and measurement procedures	<b>EN 61810-7:2006</b>	IEC 61810-7:2006	
Communication networks and systems in substations			
Connectors - Safety requirements and tests	<b>EN 61984:2009</b>	IEC 61984:2008	
Devices for the connection of luminaires for household and similar purposes			
Part 1: General requirements	<b>EN 61995-1:2008</b>	IEC 61995-1:2005	
Part 2: Standard sheets for DCL	<b>EN 61995-2:2009</b>	IEC 61995-2:2009	
Indicator light units for household and similar fixed-electrical installations			
Part 1: General requirements	<b>EN 620941:2003 /A11:2003</b>	IEC 62094:2002	
Empty enclosures for low-voltage switchgear and controlgear assemblies			
General requirements	EN 62208:2011	IEC 62208:2011	
Lamp connectors for general use	SS 428 08 31-31:1995 T1:1997		See also IEC/EN 61995
Cord sets - Rewirable cord sets - Safety requirements and test methods	SS 428 08 67:1989		
Boxes for electrical wiring			
Single and double box for flush type accessories - Dimensions	SS 430 06 17:2006		
Circular junction box - Dimensions	SS 430 06 18:2007		
Circular box for luminaires	SS 430 06 19:2007		

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Ändringar är markerade med fet stil.

Provtagning omfattas inte av ackrediteringen. Om laboratoriet ändå själv utför provtagning omfattas provningen inte av ackrediteringen.

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Changes are printed in bold type.

The accreditation does not cover sampling activities. If the laboratory, regardless of this, performs the sampling by itself, then the testing is not considered to be performed under accreditation.

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The scope of accreditation is flexible according to specification in this decision. Changed methods where the changes are included in the flexible scope may, even if a new decision has not been issued, be used as accredited methods.