

Proizvod / Product	Naslov / Title	HRN Standard	EN/HD Standard	IEC/ISO Standard
Kabeli / Cables	Električni kabeli – Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) – 1. dio: Opći zahtjevi / Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 1: General requirements	HRN EN 50525-1:2012+A1:2022	EN 50525-1:2011+A1:2022	---
Kabeli / Cables	Električni kabeli – Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) – Dio 2-11: Kabeli za opću primjenu – Savitljivi kabeli s termoplastičnom PVC izolacijom / Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 2-11: Cables for general applications -- Flexible cables with thermoplastic PVC insulation	HRN EN 50525-2-11:2012	EN 50525-2-11:2011	---
Kabeli / Cables	Električni kabeli -- Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) -- Dio 2-12: Kabeli za opću primjenu - - Spiralni priključni kabeli s termoplastičnom PVC izolacijom / Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 2-12: Cables for general applications -- Cables with thermoplastic PVC insulation for extensible leads	HRN EN 50525-2-12:2012	EN 50525-2-12:2011	---

Proizvod / Product	Naslov / Title	HRN Standard	EN/HD Standard	IEC/ISO Standard
Kabeli / Cables	Električni kabeli – Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) – Dio 2-21: Kabeli za opću primjenu – Savitljivi kabeli s umreženom elastomernom izolacijom / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 2-21: Cables for general applications -- Flexible cables with crosslinked elastomeric insulation</i>	HRN EN 50525-2-21:2012	EN 50525-2-21:2011	---
Kabeli / Cables	Električni kabeli -- Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) -- Dio 2-22: Kabeli za opću primjenu - - Visoko savitljivi kabeli s opletom i s umreženom elastomernom izolacijom / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 2-22: Cables for general applications -- High flexibility braided cables with crosslinked elastomeric insulation</i>	HRN EN 50525-2-22:2012	EN 50525-2-22:2011	---
Kabeli / Cables	Električni kabeli – Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) – Dio 2-31: Kabeli za opću primjenu – Jednožilni kabeli bez plašta s termoplastičnom PVC izolacijom / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 2-31: Cables for general applications -- Single core non-sheathed cables with thermoplastic PVC insulation</i>	HRN EN 50525-2-31:2012	EN 50525-2-31:2011	---

Proizvod / Product	Naslov / Title	HRN Standard	EN/HD Standard	IEC/ISO Standard
Kabeli / Cables	Električni kabeli -- Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) -- Dio 2-41: Kabeli za opću primjenu - - Jednožilni kabeli s umreženom silikonskom gumenom izolacijom / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 2-41: Cables for general applications -- Single core cables with crosslinked silicone rubber insulation</i>	HRN EN 50525-2-41:2012	EN 50525-2-41:2011	---
Kabeli / Cables	Električni kabeli -- Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) -- Dio 2-42: Kabeli za opću primjenu - - Jednožilni kabeli bez plašta s umreženom EVA izolacijom / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 2-42: Cables for general applications -- Single core non-sheathed cables with crosslinked EVA insulation</i>	HRN EN 50525-2-42:2012	EN 50525-2-42:2011	---
Kabeli / Cables	Električni kabeli -- Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) -- Dio 2-51: Kabeli za opću primjenu - - Uljno postojani upravljački kabeli s termoplastičnom PVC izolacijom / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 2-51: Cables for general applications -- Oil resistant control cables with thermoplastic PVC insulation</i>	HRN EN 50525-2-51:2012	EN 50525-2-51:2011	---

Proizvod / Product	Naslov / Title	HRN Standard	EN/HD Standard	IEC/ISO Standard
Kabeli / Cables	Električni kabeli -- Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) -- Dio 2-71: Kabeli za opću primjenu - - Plosnati kabeli s trakastim (leonskim) vodičem i s termoplastičnom PVC izolacijom / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 2-71: Cables for general applications -- Flat tinsel cables (cords) with thermoplastic PVC insulation</i>	HRN EN 50525-2-71:2012	EN 50525-2-71:2011	---
Kabeli / Cables	Električni kabeli -- Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) -- Dio 2-72: Kabeli za opću primjenu - - Plosnati kabeli s odvojitivim žilama i s termoplastičnom PVC izolacijom / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 2-72: Cables for general applications -- Flat divisible cables (cords) with thermoplastic PVC insulation</i>	HRN EN 50525-2-72:2012	EN 50525-2-72:2011	---
Kabeli / Cables	Električni kabeli -- Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) -- Dio 2-81: Kabeli za opću primjenu - - Kabeli s umreženim elastomernim omotačem za elektrolučno zavarivanje / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 2-81: Cables for general applications -- Cables with crosslinked elastomeric covering for arc welding</i>	HRN EN 50525-2-81:2012	EN 50525-2-81:2011	---

Proizvod / Product	Naslov / Title	HRN Standard	EN/HD Standard	IEC/ISO Standard
Kabeli / Cables	Električni kabeli -- Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) -- Dio 2-82: Kabeli za opću primjenu - - Kabeli s umreženom elastomernom izolacijom za ukrasne rasvjetne lance / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 2-82: Cables for general applications -- Cables with crosslinked elastomeric insulation for decorative chains</i>	HRN EN 50525-2-82:2012	EN 50525-2-82:2011	---
Kabeli / Cables	Električni kabeli -- Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) -- Dio 2-83: Kabeli za opću primjenu - - Višežilni kabeli sa silikonskom gumenom izolacijom / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 2-83: Cables for general applications -- Multicore cables with crosslinked silicone rubber insulation</i>	HRN EN 50525-2-83:2012	EN 50525-2-83:2011	---
Kabeli / Cables	Električni kabeli -- Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) -- Dio 3-11: Kabeli s posebnom postojanošću na vatru -- Savitljivi kabeli s bezhalogenom termoplastičnom izolacijom i niskim odavanjem dima / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 3-11: Cables with special fire performance -- Flexible cables with halogen-free thermoplastic insulation, and low emission of smoke</i>	HRN EN 50525-3-11:2012	EN 50525-3-11:2011	---

Proizvod / Product	Naslov / Title	HRN Standard	EN/HD Standard	IEC/ISO Standard
Kabeli / Cables	Električni kabeli -- Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) -- Dio 3-21: Kabeli s posebnom postojanošću na vatru -- Gibljivi kabeli s umreženom izolacijom bez halogena i niskim ispuštanjem dima / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 3-21: Cables with special fire performance -- Flexible cables with halogen-free crosslinked insulation, and low emission of smoke</i>	HRN EN 50525-3-21:2012	EN 50525-3-21:2011	---
Kabeli / Cables	Električni kabeli -- Niskonaponski energetski kabeli nazivnog napona do i uključivo 450/750 V (U0/U) -- Dio 3-41: Kabeli s posebnom postojanošću na vatru -- Jednožilni kabeli bez plašta s bezhalogenom umreženom izolacijom i niskim odavanjem dima / <i>Electric cables -- Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U) -- Part 3-41: Cables with special fire performance -- Single core non-sheathed cables with halogen-free crosslinked insulation, and low emission of smoke</i>	HRN EN 50525-3-41:2012	EN 50525-3-41:2011	---
Kabeli / Cables	Distribucijski kabeli nazivnog napona 0,6/1 kV / <i>Distribution cables of rated voltage 0,6/1 kV</i>	HRN HD 603 S1:2001/A3:2008	HD 603 S1:1994/A3:2007	

Proizvod / Product	Naslov / Title	HRN Standard	EN/HD Standard	IEC/ISO Standard
Kabeli / Cables	Energetski kabeli nazivnih napona 0,6/1 kV i 1,9/3,3 kV s posebnom postojanošću na vatru za uporabu u elektroenergetskim postrojenjima / <i>Power cables 0,6/1 kV and 1,9/3,3 kV power cables with special fire performance for use in power station</i>	HRN HD 604 S1:2001/A3:2007	HD 604 S1:1994/A3:2005	
Kabeli / Cables	Nadzemni distribucijski kabeli nazivnog napona U _o /U (Um): 0,6/1 (1,2) kV / <i>Overhead distribution cables of rated voltage U_o/U (Um): 0,6/1 (1,2) kV</i>	HRN HD 626 S1:2001+A2:2007	HD 626 S1:1996+A1:1997+A2:2002	---
Kabeli / Cables	Energetski višezilni i višeparični kabeli za instalacije iznad i ispod zemlje / <i>Multicore and multipair cable for installation above and below ground</i>	HRN HD 627 S1:2001+A2:2008	HD 627 S1:1996+A1:2000+A2:2005	---
Kabeli / Cables	Vodiči za kabele / <i>Conductors of insulated cables</i>	HRN EN IEC 60228:2024	EN 60228:2005+AC:2005	IEC 60228:2004
Kabeli / Cables	Distribucijski kabeli s ekstrudiranom izolacijom za nazivne napone od 3,6/6 (7,2) kV do i uključivo 20,8/36 (42) kV / <i>Distribution cables with extruded insulation for rated voltages from 3,6/6 (7,2) kV up to and including 20,8/36 (42) kV</i>	HRN HD 620 S2:2010 HRN HD 620 S3:2023	HD 620 S2:2010 HD 620 S3:2023	---
Kabeli / Cables	Energetski kabeli s ekstrudiranom izolacijom i njihov pribor za nazivne napone iznad 36 kV (Um = 42 kV) do 150 kV (Um = 170 kV) / <i>Power cables with extruded insulation and their accessories for rated voltages above 36 kV (Um = 42 kV) up to 150 kV (Um = 170 kV)</i>	HRN HD 632 S2:2009 HRN HD 632 S3:2016	HD 632 S2:2008 HD 632 S3:2016	---

Proizvod / Product	Naslov / Title	HRN Standard	EN/HD Standard	IEC/ISO Standard
Kabeli / Cables	Energetski kabeli s ekstrudiranom izolacijom i njihov pribor za nazivne napone od 1 kV (Um = 1,2 kV) do 30 kV (Um = 36 kV) -- 1. dio: Kabeli za nazivne napone 1 kV (Um = 1,2 kV) i 3 kV (Um = 3,6 kV) / <i>Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) -- Part 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV)</i>	HRN IEC 60502-1:2022	---	IEC 60502-1:2021
Kabeli / Cables	Energetski kabeli s ekstrudiranom izolacijom i njihov pribor za nazivne napone od 1 kV (Um = 1,2 kV) do 30 kV (Um = 36 kV) -- 2. dio: Kabeli za nazivne napone od 6 kV / <i>Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) -- Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)</i>	HRN IEC 60502-2:2022	---	IEC 60502-2:2014
Kabeli / Cables	Energetski kabeli s ekstrudiranom izolacijom i njihov pribor za nazivne napone iznad 30 kV (Um = 36 kV) do 150 kV / <i>Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um = 170 kV) -- Test methods and requirements</i>	HRN IEC 60840:2022	---	IEC 60840:2020

Proizvod / Product	Naslov / Title	HRN Standard	EN/HD Standard	IEC/ISO Standard
Kabeli / Cables	Energetski kabeli s ekstrudiranom izolacijom i njihov pribor za nazivne napone iznad 150 kV (Um = 170 kV) do 500 kV (Um = 550 kV) – Ispitne metode i zahtjevi / <i>Power cables with extruded insulation and their accessories for rated voltages above 150 kV (Um = 170 kV) up to 500 kV (Um = 550 kV)</i>	HRN IEC 62067:2022	---	IEC 62067:2022
Kabeli / Cables	Podmorski energetski kabeli s ekstrudiranom izolacijom i njihovi dodaci, za nazivne napone od 6 kV (Um = 7,2 kV) do 60 kV (Um = 72,5 kV) <i>Submarine power cables with extruded insulation and their accessories for rated voltages from 6 kV (Um = 7,2 kV) up to 60 kV (Um = 72,5 kV)</i>	HRN IEC 63026:2024	---	IEC 63026:2019
Kabeli / Cables	Visokonaponski prijenos istosmjerne struje (HVDC) - Kabeli s ekstrudiranom izolacijom i njihovi dodaci za nazivne napone do 320 kV za primjenu na kopnu / <i>High voltage direct current (HVDC) power transmission - Cables with extruded insulation and their accessories for rated voltages up to 320 kV for land applications - Test methods and requirements</i>	---	---	IEC 62895:2017
Niskonaponski osigurači, sklopni aparati i sklopni blokovi / <i>Low voltage fuses, switches, switchgear and controlgear assemblies</i>	Niskonaponski sklopni blokovi -- 1. dio: Opća pravila / <i>Low-voltage switchgear and controlgear assemblies -- Part 1: General rules</i>	HRN EN IEC 61439-1:2021+Ispr.:2022	EN IEC 61439-1:2021+AC:2022 EN IEC 61439-1:2021/AC:2023-11	IEC 61439-1:2020

Proizvod / Product	Naslov / Title	HRN Standard	EN/HD Standard	IEC/ISO Standard
Niskonaponski osigurači, sklopni aparati i sklopni blokovi / Low voltage fuses, switches, switchgear and controlgear assemblies	Niskonaponski sklopni blokovi -- 2. dio: Blokovi za distribuciju (PSC) / Low-voltage switchgear and controlgear assemblies -- Part 2: Power switchgear and controlgear assemblies	HRN EN IEC 61439-2:2021	EN IEC 61439-2:2021	IEC 61439-2:2020
Niskonaponski osigurači, sklopni aparati i sklopni blokovi / Low voltage fuses, switches, switchgear and controlgear assemblies	Niskonaponski sklopni blokovi -- 3. dio: Razvodni blokovi namijenjeni za upravljanje i od nestručnih osoba / Low-voltage switchgear and controlgear assemblies -- Part 3: Distribution boards intended to be operated by ordinary persons	HRN EN 61439-3:2012+Ispr.1:2019 HRN EN IEC 61439-3:2024	EN 61439-3:2012+AC:2019 EN IEC 61439-3:2024	IEC 61439-3:2012+Corr.2:2019 IEC 61439-3:2024
Niskonaponski osigurači, sklopni aparati i sklopni blokovi / Low voltage fuses, switches, switchgear and controlgear assemblies	Niskonaponski sklopni blokovi -- 4. dio: Posebni zahtjevi za blokove za gradilišta (ACS) / Low-voltage switchgear and controlgear assemblies -- Part 4: Particular requirements for assemblies for construction sites	HRN EN 61439-4:2013	EN 61439-4:2013	IEC 61439-4:2012 IEC 61439-4:2023
Niskonaponski osigurači, sklopni aparati i sklopni blokovi / Low voltage fuses, switches, switchgear and controlgear assemblies	Niskonaponski sklopni blokovi -- 5. dio: Blokovi za distribuciju u javnim mrežama / Low-voltage switchgear and controlgear assemblies -- Part 5: Assemblies for power distribution in public networks	HRN EN 61439-5:2015+Ispr.1:2015 HRN EN IEC 61439-5:2023	EN 61439-5:2015+AC:2015 EN IEC 61439-5:2023	IEC 61439-5:2014+Cor1:2015 IEC 61439-5:2023
Niskonaponski osigurači, sklopni aparati i sklopni blokovi / Low voltage fuses, switches, switchgear and controlgear assemblies	Prazna kućišta za niskonaponske sklopne blokove -- Opći zahtjevi / Empty enclosures for low-voltage switchgear and controlgear assemblies -- General requirements	HRN EN 62208:2012 HRN EN IEC 62208:2023	EN 62208:2011 EN IEC 62208:2023	IEC 62208:2011 IEC 62208:2023
Visokonaponske sklopne aparature / High-voltage switchgear and controlgear	Visokonaponska sklopna aparatura -- 1. dio: Zajedničke specifikacije za sklopne aparature izmjenične struje / High-voltage switchgear and controlgear -- Part 1: Common specifications for alternating current switchgear and controlgear	HRN EN 62271-1:2017 HRN EN 62271-1:2017+A1:2021	EN 62271-1:2017 EN 62271-1:2017+A1:2021	IEC 62271-1:2017+am1:2021

Proizvod / Product	Naslov / Title	HRN Standard	EN/HD Standard	IEC/ISO Standard
Visokonaponske sklopne aparature / High-voltage switchgear and controlgear	Visokonaponski rastavljači i zemljospojnici izmjenične struje / Alternating current disconnectors and earthing switches	HRN EN IEC 62271-102:2018+A1:2022	EN IEC 62271-102:2018+A1:2022	IEC 62271-102:2018+am1:2018
Visokonaponske sklopne aparature / High-voltage switchgear and controlgear	Visokonaponska sklopna aparatura – 202. dio: Visokonaponske/niskonaponske tvornički dogotovljene transformatorske stanice / High-voltage switchgear and controlgear -- Part 202: High voltage/low voltage prefabricated substation	HRN EN IEC 62271-202:2022+Ispr.1:2023	EN IEC 62271-202:2022+AC:2023	IEC 62271-202:2022+Corr.1:2023