








## 250311\_2\_Njegovec\_dipl / PLC\_1 [CPU 1513-1 PN]

## PLC tags

	Name	Data type	Address	Retain	Access- ible from HMI/O PC UA/We b API	Writa- ble from HMI/O PC UA/We b API	Visible in HMI engi- neer- ing	Supervision	Comment
	air_ON	Bool	%M4.0	False	True	True	True		
	AlwaysFALSE	Bool	%M100.3	False	True	True	True		
	AlwaysTRUE	Bool	%M100.2	False	True	True	True		
	bijelo	Bool	%M1.1	False	True	True	True		
	clamp_1_1_otvoren	Bool	%I0.1	False	True	True	True		
	clamp_1_1_zatvoren	Bool	%I0.0	False	True	True	True		
	clamp_1_2_otvoren	Bool	%I1.3	False	True	True	True		
	clamp_1_2_zatvoren	Bool	%I1.2	False	True	True	True		
	clamp_2_1_otvoren	Bool	%I0.3	False	True	True	True		
	clamp_2_1_zatvoren	Bool	%I0.2	False	True	True	True		
	clamp_2_2_otvoren	Bool	%I1.5	False	True	True	True		
	clamp_2_2_zatvoren	Bool	%I1.4	False	True	True	True		
	clamp_3_1_otvoren	Bool	%I0.5	False	True	True	True		
	clamp_3_1_zatvoren	Bool	%I0.4	False	True	True	True		
	clamp_3_2_otvoren	Bool	%I1.7	False	True	True	True		
	clamp_3_2_zatvoren	Bool	%I1.6	False	True	True	True		
	clamp_4_1_otvoren	Bool	%I0.7	False	True	True	True		
	clamp_4_1_zatvoren	Bool	%I0.6	False	True	True	True		
	clamp_4_2_otvoren	Bool	%I2.1	False	True	True	True		
	clamp_4_2_zatvoren	Bool	%I2.0	False	True	True	True		
	clamp_5_1_otvoren	Bool	%I1.1	False	True	True	True		
	clamp_5_1_zatvoren	Bool	%I1.0	False	True	True	True		
	clamp_5_2_otvoren	Bool	%I2.3	False	True	True	True		
	clamp_5_2_zatvoren	Bool	%I2.2	False	True	True	True		
	Clock_0.5Hz	Bool	%M105.7	False	True	True	True		
	Clock_0.625Hz	Bool	%M105.6	False	True	True	True		
	Clock_1.25Hz	Bool	%M105.4	False	True	True	True		
	Clock_10Hz	Bool	%M105.0	False	True	True	True		
	Clock_1Hz	Bool	%M105.5	False	True	True	True		
	Clock_2.5Hz	Bool	%M105.2	False	True	True	True		
	Clock_2Hz	Bool	%M105.3	False	True	True	True		
	Clock_5Hz	Bool	%M105.1	False	True	True	True		
	Clock_Byte	Byte	%MB105	False	True	True	True		
	crveno_svjetlo	Bool	%I7.7	False	True	True	True		
	DiagStatusUpdate	Bool	%M100.1	False	True	True	True		
	EstopOK	Bool	%M3.0	False	True	True	True		
	FirstScan	Bool	%M100.0	False	True	True	True		
	handshake_test_out	Bool	%Q4.0	False	True	True	True		
	KR120_R2700_2_at_HOME	Bool	%I5.0	False	True	True	True		

Totally Integrated Automation Portal											
	Name	Data type	Address	Retain	Access- ible from HMI/O PC UA/Web API	Writa- ble from HMI/O PC UA/Web API	Visible in HMI engi- neer- ing	Supervision			Comment
	KR120_R2700_2_emergencyStop	Bool	%Q2.1	False	True	True	True				
	KR120_R2700_2_mirrorProgramNumber	Byte	%IB6	False	True	True	True				
	KR120_R2700_2_programEnded	Bool	%I5.1	False	True	True	True				
	KR120_R2700_2_programNumber	Byte	%QB6	False	True	True	True				
	KR120_R2700_2_programPause	Bool	%Q2.2	False	True	True	True				
	KR120_R2700_2_robotReady	Bool	%I5.2	False	True	True	True				
	KR120_R2700_2_startProgram	Bool	%Q2.0	False	True	True	True				
	lock_otv	Bool	%Q4.2	False	True	True	True				
	lock_zat	Bool	%Q4.1	False	True	True	True				
	Okvir_manji_unisti_2_start	Bool	%Q7.6	False	True	True	True				
	Okvir_manji_unisti_end_2	Bool	%I8.3	False	True	True	True				
	Okvir_manji_unisti_start	Bool	%Q3.3	False	True	True	True				
	Okvir_veci_unisti_2_start	Bool	%Q7.4	False	True	True	True				
	Okvir_veci_unisti_end_2	Bool	%I8.1	False	True	True	True				
	Okvir_veci_unisti_start	Bool	%Q3.5	False	True	True	True				
	Op1_veci_okvir_2_start	Bool	%Q7.1	False	True	True	True				
	Op1_veci_okvir_end	Bool	%I4.7	False	True	True	True				
	Op1_veci_okvir_end_2	Bool	%I8.0	False	True	True	True				
	Op1_veci_okvir_start	Bool	%Q3.4	False	True	True	True				
	Op2_manji_okvir_2_start	Bool	%Q7.2	False	True	True	True				
	Op2_manji_okvir_end	Bool	%I4.6	False	True	True	True				
	Op2_manji_okvir_end_2	Bool	%I8.2	False	True	True	True				
	Op2_manji_okvir_start	Bool	%Q3.2	False	True	True	True				
	Op3_zavareni_2_start	Bool	%Q7.3	False	True	True	True				
	Op3_zavareni_end	Bool	%I5.7	False	True	True	True				
	Op3_zavareni_end_2	Bool	%I8.4	False	True	True	True				
	Op3_zavareni_start	Bool	%Q3.6	False	True	True	True				
	otvoren_lock	Bool	%I7.0	False	True	True	True				
	pin_1_1_izvucen	Bool	%I2.5	False	True	True	True				
	pin_1_1_uvucen	Bool	%I2.4	False	True	True	True				

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	pin_1_2_izvucen	Bool	%I3.3	False	True	True	True				
	pin_1_2_uvucen	Bool	%I3.2	False	True	True	True				
	pin_2_1_izvucen	Bool	%I2.7	False	True	True	True				
	pin_2_1_uvucen	Bool	%I2.6	False	True	True	True				
	pin_2_2_izvucen	Bool	%I3.5	False	True	True	True				
	pin_2_2_uvucen	Bool	%I3.4	False	True	True	True				
	pin_3_1_izvucen	Bool	%I3.1	False	True	True	True				
	pin_3_1_uvucen	Bool	%I3.0	False	True	True	True				
	pin_3_2_izvucen	Bool	%I3.7	False	True	True	True				
	pin_3_2_uvucen	Bool	%I3.6	False	True	True	True				
	plavo	Bool	%M1.2	False	True	True	True				
	pocetak_rada	Bool	%I7.1	False	True	True	True				
	robot_move_enable	Bool	%M2.0	False	True	True	True				
	rolo_vrata_otvorena	Bool	%I7.4	False	True	True	True				
	rolo_vrata_zatvorena	Bool	%I7.3	False	True	True	True				
	s1_md_prisutan	Bool	%I4.2	False	True	True	True				
	s1_mk_ind	Bool	%I5.6	False	True	True	True				
	s1_vd_prisutan	Bool	%I4.3	False	True	True	True				
	s1_vk_ind1	Bool	%I5.4	False	True	True	True				
	s1_vk_ind2	Bool	%I5.5	False	True	True	True				
	s2_md_prisutan	Bool	%I4.4	False	True	True	True				
	s2_mk_ind	Bool	%I9.2	False	True	True	True				
	s2_vd_prisutan	Bool	%I4.5	False	True	True	True				
	s2_vk_ind1	Bool	%I9.0	False	True	True	True				
	s2_vk_ind2	Bool	%I9.1	False	True	True	True				
	stol_final	Bool	%I4.1	False	True	True	True				
	stol_home	Bool	%I4.0	False	True	True	True				
	stol_okret	Bool	%Q1.5	False	True	True	True				
	stol_povratak	Bool	%Q1.6	False	True	True	True				
	System_Byte	Byte	%MB100	False	True	True	True				
	ventil_1_iskljuci	Bool	%Q0.2	False	True	True	True				
	ventil_1_ukljuci	Bool	%Q0.1	False	True	True	True				
	ventil_2_iskljuci	Bool	%Q0.4	False	True	True	True				
	ventil_2_ukljuci	Bool	%Q0.3	False	True	True	True				
	ventil_pin_1_isklj	Bool	%Q1.2	False	True	True	True				
	ventil_pin_1_uklj	Bool	%Q1.1	False	True	True	True				
	ventil_pin_2_isklj	Bool	%Q1.4	False	True	True	True				
	ventil_pin_2_uklj	Bool	%Q1.3	False	True	True	True				
	vrata_otvori	Bool	%Q3.0	False	True	True	True				
	vrata_zatvori	Bool	%Q3.1	False	True	True	True				
	zahtjev_vrata	Bool	%M1.3	False	True	True	True				
	zatvoren_lock	Bool	%I7.2	False	True	True	True				
	Zavar_gotov	Bool	%I8.6	False	True	True	True				

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	Zavareno_uni- sti_2_start	Bool	%Q7.5	False	True	True	True				
	Zavareno_unisti_end	Bool	%I7.5	False	True	True	True				
	Zavareno_uni- sti_end_2	Bool	%I8.5	False	True	True	True				
	Zavareno_unisti_start	Bool	%Q3.7	False	True	True	True				
	zeleno	Bool	%M1.0	False	True	True	True				
	zeleno_svjetlo	Bool	%I5.3	False	True	True	True				
	zuto_svjetlo	Bool	%I7.6	False	True	True	True				