

Ценова листа

Валидна от 01.05.2025



Посочените цени са в лева без ДДС, изчислени по фиксирания курс на еврото (1 EUR = 1.95583 BGN)
Свържете се с нас за преференциални условия.

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1. RELAY / Electronic modular devices

Multifunction time relays - MODULAR		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	11 functions; time 50ms-30d; output:1×16A chang. - possibility of delay suppression for some functions	7554	8595188175548	CRM-111H/UNI	AC/DC 12-240V	72.99 лв.	1	S
	11 functions; time 50ms-30d; output:2×16A chang. - possibility of delay suppression for some functions	7553	8595188175531	CRM-112H/UNI	AC/DC 12-240V	80.35 лв.	1	NEW не е налично за продажба
	10 functions; time 50ms-30d; output:1×16A + 2×8A chang. - possibility of delay suppression for some functions	8063	8595188180634	CRM-113H/UNI	AC/DC 12-240V	80.35 лв.	1	S
	11 functions; time 50ms-30d; output:1×16A chang. - galvanically isolated control input - possibility of delay suppression for some functions	7555	8595188175555	CRM-121H/UNI	AC/DC 12-240V	70.18 лв.	1	S
	11 functions; time 50ms-30d; output:1×16A chang. - 3x control input (START, INHIBIT, RESET)	7556	8595188175562	CRM-131H/UNI	AC/DC 12-240V	72.56 лв.	1	S
	6 functions; time 0.1s-10h; output:1×8A chang.	8161	8595188181617	CRM-161	AC 24-240V, DC 24V	58.73 лв.	1	S
	10 functions; time 0.1s-10d; output:1×16A chang.	7078	8595188112444	CRM-91H/230V	AC 230V	67.10 лв.	1	S
	10 functions; time 0.1s-10d; output:1×16A chang.	7521	8595188112420	CRM-91H/UNI	AC/DC 12-240V	72.99 лв.	1	S
	10 functions; time 0.1s-10d; output:1×16A chang. - screwless terminals	8481	8595188184816	CRM-91H/UNI-SL	AC/DC 12-240V	83.46 лв.	1	S
	10 functions; time 0.1s-10d; output:2×16A chang.	7689	8595188176897	CRM-92H/UNI	AC/DC 12-240V	80.35 лв.	1	NEW не е налично за продажба
	10 functions; time 0.1s-10d; output:1×16A + 1×8A chang.	7562	8595188112789	CRM-93H/230V	AC 230V	72.40 лв.	1	S
	10 functions; time 0.1s-10d; output:1×16A + 1×8A chang.	7561	8595188112468	CRM-93H/UNI	AC/DC 12-240V	80.35 лв.	1	S
	10 functions; time 0.1s-10d; output:1×16A + 1×8A chang. - screwless terminals	8482	8595188184823	CRM-93H/UNI-SL	AC/DC 12-240V	96.60 лв.	1	S
	10 functions; time 0.1s-10d - solid state output (1.5A), without noise	8506	8595188116008	CRM-95/UNI	AC 12-240V	63.47 лв.	1	S
	Set: CRM-91HE + external potentiometer 10 functions; time 0.1s-10d; output:1×16A chang. - fine tuning of the set time using ext. potentiometer	8216	8595188142052	CRM-91HE/UNI + 1x potentiometer	AC/DC 12-240V	100.16 лв.	1	S
	Set: CRM-2HE + 2x external potentiometer 2 functions; time 0.1s-100d; output:1×16A chang. - asymmetric flasher starting with impulse or gap - fine tuning of the set time using ext. potentiometer	8215	8595188142069	CRM-2HE/UNI + 2x potentiometer	AC/DC 12-240V	142.46 лв.	1	S
	10 functions; time 0.1s-10d; output:1×16A chang.	8145	8595188118958	CRM-91HE/UNI	AC/DC 12-240V	81.38 лв.	1	S
	2 functions; time 0.1s-100d; output:1×16A chang.	8144	8595188124553	CRM-2HE/UNI	AC/DC 12-240V	102.52 лв.	1	S
	External potentiometer - 10kΩ, linear	209970900010	8595232367981	External potentiometer for CRM-2HE	x	25.11 лв.	1	S
	External potentiometer - 5kΩ, linear	209970900008	8595232367967	External potentiometer for CRM-91HE	x	25.11 лв.	1	S
	External potentiometer - 47kΩ, linear	209970900005	8595188125215	External potentiometr for CRM-2HE & CRM-91HE	x	25.11 лв.	1	S
	Multifunction time relay with LCD display 17 functions; time 0.1s-999h; output:1×8A chang. - accurate time setting, without the effects of mechanical tolerance	7453	8595188174534	CRM-100	AC/DC 24-240V	92.26 лв.	1	S
	Energy-saving time relay 1 function; time t1: 1-60m; t2: 0.5-120s; output:1×16A chang. - controls the contactor of e.g. a hotel room or public toilet, using feedback from the connected sensors (door contact and motion detector)	8411	8595188184113	CRM-101/UNI	AC/DC 12-240V	72.27 лв.	1	S
	Multifunction time relays with supply voltage disconnection 8 functions; time 0.1s-10m; output:1×16A chang.	9281	8595188192811	CRM-71TO/UNI	AC/DC 12-240V	87.62 лв.	1	S
	Multifunction time relays with supply voltage disconnection 8 functions; time 0.1s-10m; output:2×8A chang.	9282	8595188192828	CRM-72TO/UNI	AC/DC 12-240V	80.31 лв.	1	S
	STAR/DELTA timer 1 function; time t1: 0.1s-100d, t2: 0.1-1s; output:2×16A chang.	8381	8595188112291	CRM-2T/230V	AC 230V	74.75 лв.	1	S
		7669	8595188112437	CRM-2T/UNI	AC/DC 12-240V	81.58 лв.	1	S
	Asymmetric flasher 2 functions; time 0.1s-100d; output:1×16A chang. - functions starting with an impulse or gap	8395	8595188124201	CRM-2H/230V	AC 230V	69.41 лв.	1	S
		7668	8595188113007	CRM-2H/UNI	AC/DC 12-240V	78.94 лв.	1	S
	2-channel ON DELAY relay 1 function; time 0.1s-10d; output:2×16A chang.	8396	8595188116015	SJR-2/230V	AC 230V	69.41 лв.	1	S
		7670	8595188117401	SJR-2/UNI	AC/DC 12-240V	75.83 лв.	1	S
	Staircase switch 3 functions - AUTO, ON, OFF; time 30s-10m; output:1×16A chang.	7077	8595188170772.00	CRM-4/230V	AC 230V	59.32 лв.	1	S
	Programmable staircase switch with possible signalization before switching 6 functions; time 0.5s-10m; output:1×16A, switches potential A1 - option to extend the set delay by the number of button presses - ZERO CROSS feature	9121	8595188191210	CRM-47	AC 230V	61.12 лв.	1	S
	Emergency light tester 1 function; time: 10-30-60-90-120-180m; output:1×16A, switches potential L - test is started by a button on the panel - ZERO CROSS feature	9122	8595188191227	CRM-48	AC 230V	69.53 лв.	1	S
	Programmable digital relay 16 functions; time 0.01s-100h; output:2×16A chang. - start and stop control input - the possibility of setting two independent times t1; t2	304	8594030333044	PDR-2A/UNI	AC/DC 12-240V	159.62 лв.	1	S
	Programmable digital relay 10 functions; time 0.01s-100h; output:2×16A chang. - start control input for both outputs - each output can perform a different function	306	8594030333068	PDR-2B/UNI	AC/DC 12-240V	159.62 лв.	1	S
Accessories for time relay		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	Comb busbar CB-17-8 - connection for up to eight contacts A1, A2 in 1-module devices (17.5mm)	8189	8598188181892	CB-17-8	x	43.03 лв.	10	S

1. RELAY / Electronic modular devices

Multifunction time relay - FLUSH mounted		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	3-wire connection; 9 functions; time 0.1s-10d; output:10-160VA (triac) - doesn't support LED/ESL load connected parallel to the control input - support glow-lamps connected to control input	2910	8595188129107	SMR-T/230V	AC 230V	34.97 лв.	1	S
	4-wire connection; 9 functions; time 0.1s-10d; output:0-200VA (triac)	2911	8595188129114	SMR-H/230V	AC 230V	34.97 лв.	1	S
	3-wire connection; 9 functions; time 0.1s-10d; output:10-160VA (triac) - support LED/ESL load connected parallel to the control input - doesn't support glow-lamps connected to control input	4517	8595188145176	SMR-K/230V	AC 230V	34.97 лв.	1	S
	4-wire connection; 10 functions; time 0.1s-10d; output:1×16A, switches potential L - wire outlets	3556	8595188135566	SMR-B/230V	AC 230V	55.21 лв.	1	S
	4-wire connection; 10 functions; time 0.1s-10d; output:1×10A, switches potential L - screwless terminals	8928	8595188189286	SMR-B-SL/230V	AC 230V	51.73 лв.	1	NEW не е налично за продажба
box SL								
Multifunction time relay - PLUG IN		Order code	EAN	Type	Power supply	Price	Pack.	Availability
 	Potential-free control input 11-pin; 10 functions; time 50ms-30d; output:2×16A chang. - possibility of delay suppression and relay mode of output contact 2 - with big center knob (K) or small rotary switch and panel cover (T)	7557	8595188175579	PTRM-216K/UNI	AC/DC 12-240V	85.57 лв.	1	S
		7558	8595188175586	PTRM-216T/UNI	AC/DC 12-240V	80.74 лв.	1	S
	Voltage dependant input 11-pin; 10 functions; time 50ms-30d; output:2×16A chang. - possibility of delay suppression and relay mode of output contact 2 - with big center knob (K) or small rotary switch and panel cover (T)	7861	8595188178617	PTRM-216KP/UNI	AC/DC 12-240V	86.55 лв.	1	S
		7938	8595188179386	PTRM-216TP/UNI	AC/DC 12-240V	81.71 лв.	1	S
	3× voltage dependant input > START, INHIBIT, RESET 11-pin; 10 functions; time 50ms-30d; output:2×16A chang. - possibility of delay suppression and relay mode of output contact 2 - with big center knob (K) or small rotary switch and panel cover (T)	7559	8595188175593	PTRA-216K/UNI	AC/DC 12-240V	91.47 лв.	1	S
		7560	8595188175609	PTRA-216T/UNI	AC/DC 12-240V	86.64 лв.	1	S
PLUG-IN								
Digital time switches		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	1-channel Digital time switch; output:1×16A chang. - daily, weekly and yearly program - backup of set time when the supply is disconnected - 100 memory locations; backlit LCD display	3042	8595188130424	SHT-1/230V	AC 230V	97.40 лв.	1	S
		3043	8595188130431	SHT-1/UNI	AC/DC 12-240V	114.04 лв.	1	S
	2-channel Digital time switch; output:2×16A chang. - daily, weekly and yearly program - backup of set time when the supply is disconnected - 100 memory locations; backlit LCD display	3040	8595188130400	SHT-1/2/230V	AC 230V	105.09 лв.	1	S
		3041	8595188130417	SHT-1/2/UNI	AC/DC 12-240V	121.73 лв.	1	S
	1-channel Multifunction dig. time switches with Wi-Fi connection - daily, weekly, yearly and astronomical program ; output:1×16A chang. - Wi-Fi connection (easy setup through phone/pc) - replaceable backup battery (for set time) - pulse/cycle output ASTRO : serves to control the load without the use of light sensors, based on the entry of geographical coordinates according to sunrise and sunset.	8907	8595188189071	SHT-13/1	AC/DC 24-240V	158.42 лв.	1	S
	2-channel Multifunction dig. time switches with Wi-Fi connection - daily, weekly, yearly and astronomical program ; output:2×16A chang. - Wi-Fi connection (easy setup through phone/pc) - replaceable backup battery (for set time) - pulse/cycle output ASTRO : serves to control the load without the use of light sensors, based on the entry of geographical coordinates according to sunrise and sunset.	8485	8595188184854	SHT-13/2	AC/DC 24-240V	168.79 лв.	1	S
	1-channel Multifunction time switches with Wi-Fi connection - daily, weekly, yearly and astronomical program ; output:1×16A chang. - without display/buttons - Wi-Fi connection (easy setup through phone/pc) - supercapacitor backup (for set time) - pulse/cycle output ASTRO : serves to control the load without the use of light sensors, based on the entry of geographical coordinates according to sunrise and sunset.	9227	8595188192279	SHT-14/1	AC 110-230V	122.24 лв.	1	S
1M								
Analog time switches		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	Daily program; output:1×16A closing - minimum switching interval: 15 minutes - power reserve up to 100 hours - operating mode switch: AUTO / ON	8217	8595188182171	ATS-1DR	AC 230V	61.02 лв.	1	S
	Daily program; output:1×16A changeover - minimum switching interval: 30 minutes - without power reserve - operating mode switch: AUTO / ON / OFF	8212	8595188182126	ATS-2D	AC 230V	68.02 лв.	1	S
	Daily program; output:1×16A changeover - minimum switching interval: 30 minutes - power reserve up to 150 hours - operating mode switch: AUTO / ON	8218	8595188182188	ATS-2DR	AC 230V	84.69 лв.	1	S
	Weekly program; output:1×16A changeover - minimum switching interval: 210 minutes - power reserve up to 150 hours - operating mode switch: AUTO / ON / OFF	8214	8595188182140	ATS-2WR	AC 230V	89.89 лв.	1	S
2M								

Availability: S - stock; number - delivery time in weeks, R - request

1. RELAY / Electronic modular devices

Twilight switches		Order code	EAN	Type	Power supply	Price	Pack.	Availability
 1M	Set: Twilight switch SOU-1 + photosensor SKS-100 analog; two ranges: 1-100lx, 100-50.000lx; output:1x16A chang. - used for load control based on ambient light intensity - delay 0-2m	7551	8595188175517	SOU-1/230V + photosensor SKS-100	AC 230V	63.47 лв.	1	S
		8046	8595188180467	SOU-1/UNI + photosensor SKS-100	AC/DC 12-240V	66.83 лв.	1	S
 2M	Set: Twilight/light switch SOU-13 + photosensor SKS-200 digital; range 1-50.000lx; output:1x8A chang. - used for load control based on ambient light intensity or real time (SOU-1 and SHT- 1 in one) - Wi-Fi connection and more features	9464	8595188194648	SOU-13/1 + photosensor SKS-200	AC 230V	preparing	1	NEW не е налично за продажба
 1M	Twilight switch - analog two ranges: 1-100lx, 100-50.000lx; output:1x16A chang.	8421	8595188184212	SOU-1/230V	AC 230V	51.48 лв.	1	S
	Twilight switch - analog two ranges: 1-100lx, 100-50.000lx; output:1x16A chang.	8420	8595188184205	SOU-1/UNI	AC/DC 12-240V	57.44 лв.	1	S
 2M	Twilight/light switch - digital, with integrated time switch range 1-50.000lx; output:1x8A chang. - possibility to block the function of twilight/light switch - Wi-Fi connection and more features	9224	8595188192248	SOU-13/1	AC 230V	preparing	1	NEW не е налично за продажба
 1M	Light sensor for SOU-1, LIC-1	8073	8594030337288	SKS-100	-	22.73 лв.	1	S
	Light sensor for SOU-2, SOU-13/1	8233	8595188182331	SKS-200	-	37.83 лв.	1	S
 1M	Twilight/light switch with integrated light sensor in IP65 three ranges: 10-1.000, 100-10.000, 1.000-100.000lx; output:1x12A closing - delay 0, 1, 2m	4056	8595188140560	SOU-3/230V	AC 230V	69.41 лв.	1	S
Memory (impulse) relays		Order code	EAN	Type	Power supply	Price	Pack.	Availability
 1M	1 function; output:1x16A chang. - remembers its state before a power failure	8248	8595188115889	MR-41/230V	AC 230V	41.42 лв.	1	S
		8224	8595188115896	MR-41/UNI	AC/DC 12-240V	51.48 лв.	1	S
	2 functions; output:2x16A chang. - remembers its state before a power failure - choice: the second contact stepper or both contacts in parallel	8249	8595188182492	MR-42/230V	AC 230V	53.61 лв.	1	S
		8225	8595188182256	MR-42/UNI	AC/DC 12-240V	64.93 лв.	1	S
Dimmers		Order code	EAN	Type	Power supply	Price	Pack.	Availability
 1M	Dimmer with stair case switch function - ramp up/down time t1, t3: 1-40s; delay 0s-20m; - brightness 10-100%; output:10-500VA (triac); R-L-LED1 loads	1247	8595188112475	DIM-2/230V	AC 230V	67.26 лв.	1	S
	Dimmer with stair case switch function - ramp up/down time t1, t3: 1s-60m; delay 0s-20m; - other parameters same as DIM-2/230V	3574	8595188135740	DIM-2-1h/230V	AC 230V	78.23 лв.	1	S
 6M	Universal power dimmer - 4 modes (LOCAL, MASTER, SLAVE, DALI) - using 1-10 V control - DIM-7 power supply separated from the control part (multi-phase power supply of athe assembly possible) - input "S" for 230V (with glow-lamps) - input "IN" for AC/DC 12-240V, galvanically separated - min/max brightness, speed of dimming, time of rising and falling edge, preheat, dimming curves	9230	8595188192309	DIM-7	AC 230V	322.52 лв.	1	S
 1M	Universal dimmer - max. loadability 300VA; R-L-C-ESL-LED2 loads - min. brightness 0-100% > elimination of light flickering - possibility to connect up to 15pcs of glow-lamps to pushbuttons	4069	8595188140690	DIM-15/230V	AC 230V	94.70 лв.	1	S
 box	Controlled dimmer - 3-wire connection - max. loadability 10-300VA; R-L-LED1 loads - exchangeable fuse; temperature protection inside the device	2351	8595188123518	SMR-S/230V	AC 230V	34.29 лв.	1	S
 box	Universal dimmer - 4-wire connection - max. loadability 160VA; R-L-C-ESL-LED2 loads - min. brightness 0-100% > elimination of light flickering - possibility to connect up to 15pcs of glow-lamps to pushbuttons	4377	8595188143776	SMR-M/230V	AC 230V	86.92 лв.	1	S
 1M	Set: Light intensity controller LIC-1 + photosensor SKS-100 - max. loadability 300VA; R-L-C-ESL-LED2 loads - based on the external light sensor, changes the brightness of the connected light source > maintains the required level of illumination in the room	4493	8595188144933	LIC-1 +photosensor SKS - 100	AC 230V	77.02 лв.	1	S

Availability: S - stock; number - delivery time in weeks, R - request

1. RELAY / Electronic modular devices

Controlling and signaling units USS		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	Basic module to which you can "snapp" any types of switching or signaling units	2457	8595188124577	USS-ZM	-	30.92 лв.	1	S
	Blind flange - serves to blind the unoccupied position of the unit	2461	8595188124614	USS-00	-	0.57 лв.	1	S
	Switch O/I	2462	8595188124621	USS-01	max. 250V	3.42 лв.	1	S
	Toggle switch I/II	2463	8595188124638	USS-02	max. 250V	3.85 лв.	1	S
	Toggle switch with central position I/O/II	2464	8595188124645	USS-03	max. 250V	5.12 лв.	1	S
	Switch + push button with central position I/O/II	2465	8595188124652	USS-04	max. 250V	7.04 лв.	1	S
	Toggle push button with central position I/O/II	2466	8595188124669	USS-05	max. 250V	5.55 лв.	1	S
	Push button NO I/O	2467	8595188124676	USS-06/S	max. 250V	5.55 лв.	1	S
	Push button NC I/II	3637	8595188136372	USS-06/R	max. 250V	6.20 лв.	1	S
	Switch with glow lamp /RED	2471	8595188124713	USS-07	max. 250V	8.33 лв.	1	S
	Switch with glow lamp /GREEN	2472	8595188124720	USS-08	max. 250V	8.33 лв.	1	S
	Switch with glow lamp /YELLOW	2470	8595188124706	USS-09	max. 250V	8.55 лв.	1	S
	Signaling LED /RED	9247	8595188124331	USS-10	AC 230V, AC/DC 24V	7.02 лв.	1	S
	Signaling LED /GREEN	9292	8595188124348	USS-11	AC 230V, AC/DC 24V	6.92 лв.	1	S
	Signaling LED /YELLOW	9293	8595188124355	USS-12	AC 230V, AC/DC 24V	7.43 лв.	1	S
	Signaling LED /YELLOW	2435	8595188124355	USS-12	AC 230V, AC/DC 24V	7.43 лв.	1	sellout
	Signaling LED /WHITE	9294	8595188124362	USS-13	AC 230V, AC/DC 24V	7.04 лв.	1	S
	Signaling LED /FLASHING RED	2489	8595188124898	USS-14	AC 230V, AC/DC 24V	10.11 лв.	1	S
	Signaling LED /BLUE	9295	8595188124379	USS-15	AC 230V, AC/DC 24V	6.83 лв.	1	S
Memory relays - MODULAR		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	state of output is indicated by LED /RED; output:1x16A chang.	2460	8595188124607	VS116U/red	AC/DC 12-240V	35.89 лв.	1	S
	state of output is indicated by LED /GREEN; output:1x16A chang.	3643	8595188136433	VS116U/green	AC/DC 12-240V	35.89 лв.	1	S
	state of output is indicated by LED /WHITE; output:1x16A chang.	3848	8595188138482	VS116U/white	AC/DC 12-240V	34.60 лв.	1	S
	state of output is indicated by LED /BLUE; output:1x16A chang.	3847	8595188138475	VS116U/blue	AC/DC 12-240V	35.89 лв.	1	S
	state of output is indicated by LED /RED; output:1x16A chang.	2259	8595188122597	VS116K/red	AC 230, AC/DC 24V	26.70 лв.	1	S
	state of output is indicated by LED /GREEN; output:1x16A chang.	2261	8595188122610	VS116K/green	AC 230, AC/DC 24V	26.70 лв.	1	S
	state of output is indicated by LED /WHITE; output:1x16A chang.	2257	8595188122573	VS116K/white	AC 230, AC/DC 24V	25.62 лв.	1	S
	state of output is indicated by LED /BLUE; output:1x16A chang.	2260	8595188122603	VS116K/blue	AC 230, AC/DC 24V	26.70 лв.	1	S
	state of output is indicated by LED /RED; output:3x8A chang.	3010	8595188130103	VS308U/red	AC/DC 12-240V	39.29 лв.	1	S
	state of output is indicated by LED /GREEN; output:3x8A chang.	3644	8595188136440	VS308U/green	AC/DC 12-240V	43.79 лв.	1	S
	state of output is indicated by LED /WHITE; output:3x8A chang.	3851	8595188138512	VS308U/white	AC/DC 12-240V	41.42 лв.	1	S
	state of output is indicated by LED /BLUE; output:3x8A chang.	3850	8595188138505	VS308U/blue	AC/DC 12-240V	42.29 лв.	1	S
	state of output is indicated by LED /RED; output:3x8A chang.	2269	8595188122696	VS308K/red	AC 230, AC/DC 24V	30.12 лв.	1	S
	state of output is indicated by LED /GREEN; output:3x8A chang.	2271	8595188122719	VS308K/green	AC 230, AC/DC 24V	33.52 лв.	1	S
	state of output is indicated by LED /WHITE; output:3x8A chang.	2267	8595188122672	VS308K/white	AC 230, AC/DC 24V	32.47 лв.	1	S
	state of output is indicated by LED /BLUE; output:3x8A chang.	2270	8595188122702	VS308K/blue	AC 230, AC/DC 24V	33.52 лв.	1	S
	state of output is indicated by LED /RED; output:3x16A chang.	4471	8595188135559	VS316/230V red	AC 230V	49.76 лв.	1	S
	state of output is indicated by LED /GREEN; output:3x16A chang.	4472	8595188136075	VS316/230V green	AC 230V	54.04 лв.	1	S
	state of output is indicated by LED /WHITE; output:3x16A chang.	4470	8595188136051	VS316/230V white	AC 230V	52.53 лв.	1	S
	state of output is indicated by LED /BLUE; output:3x16A chang.	4474	8595188136068	VS316/230V blue	AC 230V	52.96 лв.	1	S
	state of output is indicated by LED /RED; output:3x16A chang.	3577	8595188135771	VS316/24V red	AC/DC 24V	51.26 лв.	1	S
	state of output is indicated by LED /GREEN; output:3x16A chang.	3610	8595188136105	VS316/24V green	AC/DC 24V	54.88 лв.	1	S
	state of output is indicated by LED /WHITE; output:3x16A chang.	3609	8595188136099	VS316/24V white	AC/DC 24V	52.96 лв.	1	S
	state of output is indicated by LED /BLUE; output:3x16A chang.	3611	8595188136112	VS316/24V blue	AC/DC 24V	46.98 лв.	1	S
	state of output is indicated by LED /RED; output:1x16A chang. - intended for installation in an installation box	4754	8595188147545	VS116B/230	AC 230V	39.08 лв.	1	S

Availability: S - stock; number - delivery time in weeks, R - request



USS-ZM



Module combinations



USS-00 USS-01 USS-02 USS-03 USS-04 USS-05
USS-06/S USS-06/R USS-07 USS-08 USS-09
USS-10 USS-11 USS-12 USS-13 USS-14 USS-15

1. RELAY / Electronic modular devices

Thermostats - MODULAR		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	Single-level; range -30...+10°C; adjustable hysteresis; ext. NTC sensor	3839	8595188138390	TER-3A	AC/DC 24-240V	134.13 лв.	1	S
	Single-level; range 0...+40°C; adjustable hysteresis; ext. NTC sensor	3840	8595188138406	TER-3B	AC/DC 24-240V	134.13 лв.	1	S
	Single-level; range +30...+70°C; adjustable hysteresis; ext. NTC sensor	3841	8595188138413	TER-3C	AC/DC 24-240V	134.13 лв.	1	S
	Single-level; range 0...+60°C; adjustable hysteresis; ext. NTC sensor	3842	8595188138420	TER-3D	AC/DC 24-240V	134.13 лв.	1	S
	Single-level; range 0...+60°C; adjustable hysteresis; ext. Pt100 sensor	3845	8595188138451	TER-3G	AC/DC 24-240V	134.13 лв.	1	S
	Single-level; range -15...+45°C; adjustable hysteresis; ext. NTC sensor	3846	8595188138468	TER-3H	AC/DC 24-240V	134.13 лв.	1	S
	Single-level; range 0...+60°C; fixed hysteresis; ext. NTC sensor	3843	8595188138437	TER-3E	AC/DC 24-240V	64.93 лв.	1	S
	Single-level; range 0...+60°C; fixed hysteresis; built-in sensor	3844	8595188138444	TER-3F	AC/DC 24-240V	69.41 лв.	1	S
	Double thermostat - range -40...+110°C; cooling/heating function - works as two separated single-level thermostats or dependent on each other	8533	8595188185332	TER-4/UNI	AC/DC 24-240V	215.73 лв.	1	S
		5539	8594030337806	TER-4/230V	AC 230V	182.62 лв.	1	sellout
	Thermostat for monitoring temperature of motor - works with PTC or TK sensor; 2x16A changeover - optional memory function, with external reset or on the panel	3716	8595188137164	TER-7	AC/DC 24-240V	69.20 лв.	1	S
	Digital thermostat with integrated time switch - 6 functions; range -40...+110°C; - daily, weekly, yearly program; 2x8A changeover - replaceable backup battery - can work as two separated single-level thermostats	4698	8595188124478	TER-9/230V	AC 230V	255.82 лв.	1	sellout
		4699	8595188129190	TER-9/24V	AC/DC 24V	255.82 лв.	1	sellout
	Digital thermostat with integrated time switch and Wi-Fi connection - 6 functions; range -40...+110°C - daily, weekly, yearly program; output: 2x8A changeover - replaceable set time backup battery - can work as two separated single-level thermostats - Wi-Fi connection and new features	9225	8595188192255	TER-13/2	AC 230V	preparing	1	3Q/2025
	Two-levels; range -20...+20°C; cooling/heating function; ext. NTC sensor	2912	8595188129121	TEV-1	AC 230V	123.65 лв.	1	S
	Single-levels; range -20...+20°C; cooling/heating function; ext. NTC sensor	2925	8595188129251	TEV-2	AC 230V	128.81 лв.	1	S
	Single-levels; range +5...+35°C; cooling/heating function; ext. NTC sensor	2926	8595188129268	TEV-3	AC 230V	129.28 лв.	1	S
	Single-level; three ranges from -30...+60°C; cooling/heating function - with IP65 protection for outdoor installation; 1x12A NO - adjustable hysteresis 0.5, 1.5, 4 °C	4057	8595188140577	TEV-4	AC 230V	109.57 лв.	1	S
Hygrostats		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	Hygrothermostat - 8 functions; temperature range 0...+60°C; humidity range 50...90% - build in sensor; 1x16A NO	8208	8595188137263	RHT-1	AC/DC 24-240V	139.69 лв.	1	S
	Hygrostat - three ranges from 0...90%; drying/moistening function - adjustable hysteresis 2, 3, 4% - with IP 65 protection for outdoor installation	8207	8595188140584	RHV-1	AC 230V	188.52 лв.	1	S
Temperature sensors for thermostats		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	Temperature sensor 10 cm, double isolation, PVC cable	209970800010	8595188110075	TC-0	0 .. +70°C	12.32 лв.	1	S
	Temperature sensor 3 m, double isolation, PVC cable	209970800011	8595188110617	TC-3	0 .. +70°C	19.42 лв.	1	S
	Temperature sensor 6 m, double isolation, PVC cable	209970800012	8595188110082	TC-6	0 .. +70°C	25.50 лв.	1	S
	Temperature sensor 12 m, double isolation, PVC cable	209970800013	8595188110099	TC-12	0 .. +70°C	35.56 лв.	1	S
	Temperature sensor 11 cm, double isolation, silicon cable	209970800014	8595188140591	TZ-0	-40 .. +125°C	14.61 лв.	1	S
	Temperature sensor 3 m, double isolation, silicon cable	209970800015	8595188110600	TZ-3	-40 .. +125°C	29.26 лв.	1	S
	Temperature sensor 6 m, double isolation, silicon cable	209970800016	8595188110594	TZ-6	-40 .. +125°C	32.68 лв.	1	S
	Temperature sensor 12 m, double isolation, silicon cable	209970800017	8595188110587	TZ-12	-40 .. +125°C	45.28 лв.	1	S
	Temperature sensor 3 m, shielded double isolation, silicon cable	3613	8595188136136	PT100-3	-30 .. +200°C	65.58 лв.	1	S
	Temperature sensor 6 m, shielded double isolation, silicon cable	3614	8595188136143	PT100-6	-30 .. +200°C	99.94 лв.	1	S
	Temperature sensor 12 m, shielded double isolation, silicon cable	3615	8595188136150	PT100-12	-30 .. +200°C	104.83 лв.	1	S

Availability: S - stock; number - delivery time in weeks, R- request

1.3 MONITORING RELAYS

Current monitoring relays		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	1-phase; monitors OC; range 0.1-10A AC; adjustable delay	7072	8595188155717	PRI-51/0,1-10A	AC 24-230V, DC 24V	60.02 лв.	1	S
	1-phase; monitors OC; range 0.05-0.5A AC; adjustable delay	7037	8595188142885	PRI-51/0,5A	AC 24-230V, DC 24V	60.02 лв.	1	S
	1-phase; monitors OC; range 0.1-1A AC; adjustable delay	7038	8595188124904	PRI-51/1A	AC 24-230V, DC 24V	60.02 лв.	1	S
	1-phase; monitors OC; range 0.2-2A AC; adjustable delay	7039	8595188124911	PRI-51/2A	AC 24-230V, DC 24V	60.02 лв.	1	S
	1-phase; monitors OC; range 0.5-5A AC; adjustable delay	7040	8595188124928	PRI-51/5A	AC 24-230V, DC 24V	60.02 лв.	1	S
	1-phase; monitors OC; range 0.8-8A AC; adjustable delay	7041	8595188124935	PRI-51/8A	AC 24-230V, DC 24V	60.02 лв.	1	S
	1-phase; monitors OC; range 1.6-16A AC; adjustable delay	7045	8595188124942	PRI-51/16A	AC 24-230V, DC 24V	60.02 лв.	1	S
	1M 1-phase; monitors OC; range 0.5-25A AC; adjustable delay - integrated current transformer in the body of the device	3655	8595188136556	PRI-52	AC 230V	105.93 лв.	1	S
	1M 1-phase; monitors OC; range 1-20A AC - integrated current transformer in the body of the device	8278	8595188121965	PRI-32	AC 24-230V, DC 24V	111.27 лв.	1	S
	1-phase; multifunction; range: I _{max} 0.1-1A AC, I _{min} 0.05-0.95A	8896	8595188188968	PRI-34/1A	AC/DC 24-240V	52.10 лв.	1	S
	1-phase; multifunction; range: I _{max} 0.2-2A AC, I _{min} 0.1-1.9A	8282	8595188182829	PRI-34/2A	AC/DC 24-240V	52.10 лв.	1	S
	1-phase; multifunction; range: I _{max} 0.5-5A AC, I _{min} 0.25-4.75A	8283	8595188182836	PRI-34/5A	AC/DC 24-240V	52.10 лв.	1	S
	1-phase; multifunction; range: I _{max} 0.8-8A AC, I _{min} 0.4-7.6A	8897	8595188188975	PRI-34/8A	AC/DC 24-240V	52.10 лв.	1	S
	1-phase; multifunction; range: I _{max} 1.6-16A AC, I _{min} 0.8-15.2A	8284	8595188182843	PRI-34/16A	AC/DC 24-240V	52.10 лв.	1	S
	1M Motor/pump protector against dry running 1-phase; monitors UC; range 0.5-5A AC; adjustable delay - monitors current of a motor via current transformer X/5A	8271	8595188182713	PRI-35	AC/DC 24-240V	58.95 лв.	1	S
	1-phase; monitors OC&UC; adjustable delay for each level separated - three ranges: 0.4-1.6A, 1.25-5A, 4-16A AC/DC; memory function - PRI-41 sets undervoltage in % of the set upper value	8534	8595188185349	PRI-41/UNI	AC/DC 24-240V	158.66 лв.	1	S
		4743	8595188140485	PRI-41/230V	AC 230V	118.76 лв.	1	sellout
		4741	8595188140492	PRI-41/24V	AC/DC 24V	122.16 лв.	1	sellout
	1-phase; monitors OC&UC; adjustable delay for each level separated - three ranges: 0.4-1.6A, 1.25-5A, 4-16A AC/DC; memory function - PRI-42 sets undervoltage in % of range, same as overvoltage	8535	8595188185356	PRI-42/UNI	AC/DC 24-240V	158.66 лв.	1	S
		4747	8595188140515	PRI-42/230V	AC 230V	119.60 лв.	1	sellout
		4745	8595188140522	PRI-42/24V	AC/DC 24V	123.02 лв.	1	sellout
		6M 3-phase; monitors OC/UC; range 2-6A AC - adjustable delay; rated current 5A - can be used with current transformers	4214	8595188142144	PRI-53/5A	AC/DC 24-240V	184.53 лв.	1
Voltage monitoring relays - 1 phase		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	1M Multifunction; range: U _{max} 160-276 AC/DC, U _{min} 30-95% of U _{max}	8494	8595188184946	HRN-31	AC/DC 48-276V	72.76 лв.	1	S
	Mult.; range: U _{max} 160-276 AC/DC, U _{min} 30-95% of U _{max} , 2x output	8438	8595188184380	HRN-31/2	AC/DC 48-276V	77.74 лв.	1	S
	Mult.; range: U _{max} 160-276 AC/DC, U _{min} 30-95% of U _{max} , 2x ind. output	8539	8595188185394	HRN-32/2	AC/DC 48-276V	77.74 лв.	1	S
	Multifunction; range: U _{max} 12-30 DC, U _{min} 50-95% of U _{max}	8495	8595188184953	HRN-36	DC 6-30V	83.51 лв.	1	S
	Multifunction; range: U _{max} 12-30 DC, U _{min} 50-95% of U _{max} , 2x output	8255	8595188182553	HRN-36/2	DC 6-30V	88.40 лв.	1	S
	Multifunction; range: U _{max} 80-150V AC/DC, U _{min} 30-95% of U _{max}	8496	8595188184960	HRN-39	AC/DC 24-150V	72.76 лв.	1	S
	Mult.; range: U _{max} 80-150V AC/DC, U _{min} 30-95% of U _{max} , 2x output	8493	8595188184939	HRN-39/2	AC/DC 24-150V	77.74 лв.	1	S
	3M 1-phase; monitors OV&UV; adjustable delay for each level separated - three ranges: 3-50V, 10-160V, 30-500V AC/DC; memory function - HRN-41 sets undervoltage in % of the set upper value - HRN-42 sets undervoltage in % of range, same as overvoltage	8529	8595188185295	HRN-41/UNI	AC/DC 24-240V	149.27 лв.	1	S
		4722	8595188140423	HRN-41/400V	AC 400V	145.46 лв.	1	S
		8530	8595188185301	HRN-42/UNI	AC/DC 24-240V	149.27 лв.	1	S
		4722	8595188140423	HRN-41/400V	AC 400V	145.46 лв.	1	S
Voltage monitoring relays - plugin		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	Multifunction, U _{max} 160-276 AC/DC, U _{min} 30-95% of U _{max} , 1x output	8865	8595188188654	PMR1-31	AC/DC 48-276V	124.88 лв.	1	S
	Multifunction, U _{max} 160-276 AC/DC, U _{min} 30-95% of U _{max} , 2x output	8536	8595188185363	PMR1-31/2	AC/DC 48-276V	129.87 лв.	1	S
	Multifunction, U _{max} 12-30 DC, U _{min} 50-95% of U _{max} , 1x output	8866	8595188188661	PMR1-36	DC 6-30V	126.05 лв.	1	S
	Multifunction, U _{max} 12-30 DC, U _{min} 50-95% of U _{max} , 2x output	8867	8595188188678	PMR1-36/2	DC 6-30V	131.04 лв.	1	S
	Multifunction, U _{max} 80-150 AC/DC, U _{min} 30-95% of U _{max} , 1x output	8868	8595188188685	PMR1-39	AC/DC 24-150V	124.88 лв.	1	S
	Multifunction, U _{max} 80-150 AC/DC, U _{min} 30-95% of U _{max} , 2x output	8869	8595188188692	PMR1-39/2	AC/DC 24-150V	129.87 лв.	1	S

Availability: S - stock; number - delivery time in weeks, R - request

1.3 MONITORING RELAYS

Voltage monitoring relays - 3 phases		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	2M Multifunction voltage monitoring relay with LCD display 3-wire or 4-wire connection; TRUE RMS; monitors OV, UV, OF, UF - can monitor phase failure/sequence/asymmetry incl. neutral wire - 2x5A changeover (each can be set individually)	7122	8595188171229	HRN-100	ULL = 3 ~ 155-500 V ULN = 3 ~ 90-288 V (50/60 Hz)	244.48 лв.	1	S
	3-wire; monitors: adjustable OV&UV, phase failure/sequence; 3x400V	7498	8595188137201	HRN-54	AC 3 x 300 - 500V	96.81 лв.	1	S
	4-wire; monitors: adjustable OV&UV, phase failure/sequence; 3x400V/230V	7511	8595188137218	HRN-54N	AC 3 x 172 - 287V	96.81 лв.	1	S
	3-wire; monitors: fixed OV&UV, phase failure/sequence; 3x400V	7512	8595188137225	HRN-55	AC 3 x 300 - 500V	81.56 лв.	1	S
	4-wire; monitors: fixed OV&UV, phase failure/sequence; 3x400V/230V	7513	8595188137232	HRN-55N	AC 3 x 172 - 287V	81.56 лв.	1	S
	3-wire; monitors: adjustable UV, phase failure/sequence; 3x208V	3710	8595188130134	HRN-56/208V	AC 3 x 125 - 276V	68.06 лв.	1	S
	3-wire; monitors: adjustable UV, phase failure/sequence; 3x240V	3711	8595188137119	HRN-56/240V	AC 3 x 144 - 276V	69.94 лв.	1	S
	3-wire; monitors: adjustable UV, phase failure/sequence; 3x400V	3712	8595188137126	HRN-56/400V	AC 3 x 240 - 460V	73.36 лв.	1	S
	3-wire; monitors: adjustable UV, phase failure/sequence; 3x480V	3018	8595188130189	HRN-56/480V	AC 3 x 288 - 550	114.30 лв.	1	S
	3-wire; monitors: adjustable UV, phase failure/sequence; 3x575V	3019	8595188130196	HRN-56/575V	AC 3 x 345 - 660V	118.39 лв.	1	S
	3-wire; monitors: adjustable OV&UV, phase failure; 3x400V	7514	8595188137256	HRN-57	AC 3 x 300 - 500V	96.81 лв.	1	S
	4-wire; monitors: adjustable OV&UV, phase failure; 3x400V	7515	8595188137249	HRN-57N	AC 3 x 172 - 287V	96.81 лв.	1	S
	3M Selectable range 190-200-208-220-230-240-250 & 380-400-416-440-460-480-500V. Monitors adjustable undervoltage and fixed overvoltage (110% of range), phase failure, sequence, asymmetry 2-10% (with OFF option). Adjustable time delay 0.3-30s incl. optional restart time delay 1-300s. Optional memory function, 2x output contact.	8883	8595188188838	HRN3-70	AC 3 x 190 - 500V	184.73 лв.	1	S
	1M Selectable range 208-220-380-400-415-440-480V. Monitors adjustable undervoltage, phase failure, sequence, asymmetry 2-10% (with OFF option). Adjustable time delay 0.3-30s.	8881	8595188188814	HRN3-80	AC 3 x 208 - 480V	111.78 лв.	1	S
	1M Fixed range 208-480V. Monitors phase failure, sequence, asymmetry 2-10% (with OFF option). Adjustable time delay 0.3-30s	8882	8595188188821	HRN3-81	AC 3 x 208 - 480V	108.16 лв.	1	S
	3M 3-wire connection; auxiliary power supply (galvanically separated) - range Umax 240-480V AC, Umin 35-99% of Umax; memory function - monitors OV&UV, phase failure/sequence and can monitor asymmetry	8531	8595188185318	HRN-43/UNI	AC/DC 24-240V	158.66 лв.	1	S
		4729	8594030337660	HRN-43/230V	AC 230V	125.58 лв.	1	sellout
		4730	8595188121316	HRN-43/400V	AC 400V	134.97 лв.	1	S
	4-wire connection; auxiliary power supply (galvanically separated) - range Umax 138-276V AC, Umin 35-99% of Umax; memory function - monitors OV&UV, phase failure/sequence and can monitor asymmetry	8532	8595188185325	HRN-43N/UNI	AC/DC 24-240V	158.66 лв.	1	S
		4733	8594030338216	HRN-43N/230V	AC 230V	120.46 лв.	1	sellout
		4734	8595188120258	HRN-43N/400V	AC 400V	130.71 лв.	1	S
		4731	8594030338094	HRN-43N/24V	AC/DC 24V	127.93 лв.	1	sellout
	3M Selectable range 190-200-208-220-230-240-250 & 380-400-416-440-460-480-500V. Monitors adjustable undervoltage and fixed overvoltage (110% of range), phase failure, sequence, asymmetry 2-10% (with OFF option). Adjustable time delay 0.3-30s incl. optional restart time delay 1-300s. Optional memory function, 1x output contact.	8528	8595188185288	PMR3-70	AC 3 x 190 - 500V	239.59 лв.	1	S

Availability: S - stock; number - delivery time in weeks, R- request

1.3 MONITORING RELAYS

Power factor		Order code	EAN	Type	Power supply	Price	Pack.	Availability
 3M	Power factor monitoring relay 1-phase or 3-phase; monitors: adjustable O&U level of COS φ - range 0.1-0.99; adjustable delay for each level separated - galvanically separated power supply; memory function	5543	8595188155434	COS-2/230V	AC 230V	182.73 лв.	1	S
		5236	8595188152365	COS-2/400V	AC 400V	193.35 лв.	1	S
		5544	8595188155441	COS-2/24V	AC/DC 24V	188.42 лв.	1	S
Light indicator of voltage in 3P		Order code	EAN	Type	Power supply	Price	Pack.	Availability
 1M	For optical signalization of voltage in three phases 4-wire connection; each phase has its own RGY LED - green: 230V +/- 15%; red(OV): 230V >15%; yellow(UV): 230V <15% - voltage <50V, LED does not light up	4597	8595188145978	MPS-1	AC 3x400/230V	53.28 лв.	1	S
Frequency monitoring relay		Order code	EAN	Type	Power supply	Price	Pack.	Availability
 3M	Frequency monitoring relay - frequency 50/60/400Hz; monitors: adjustable OF&UF; range 80-120% - adjustable delay; adjustable hysteresis	5011	8595188144827	HRF-10	AC 161-500V	104.01 лв.	1	S
Level switches		Order code	EAN	Type	Power supply	Price	Pack.	Availability
 1M	Liquid level switch for monitoring 1/2 levels - adjustable sensitivity: 5-100kΩ; pump UP/DOWN function - adjustable delay; monitoring frequency 10Hz	8093	8595188136396	HRH-5/UNI	AC/DC 24-240V	69.20 лв.	1	S
 3M	Multifunction liquid level switch for monitoring 1/2 levels - adjustable sensitivity: 5-100kΩ; 8 functions - adjustable delay for each level separated (ON/OFF delay configurable) - possibility to monitor 2 independent levels	5542	8595188155427	HRH-8/230V	AC 230V	108.08 лв.	1	S
		5556	8595188155564	HRH-8/24V	AC/DC 24V	111.48 лв.	1	S
 6M	Universal liquid level switch for monitoring up to 6 levels - adjustable sensitivity: 10-470kΩ; automatic calibration - selectable function/type of delay for each probe; adjustable start delay - optional manual configuration of sensitivity in the range of 50-470kΩ for probes: 4, 5, 6; optional additional signalization HRH-9/S	8133	8595188181334	HRH-9	AC/DC 24-240V	256.21 лв.	1	S
 1M	Additional signalization for HRH-9 - 6 LEDs to indicate the state of the probe of the connected main unit HRH-9 - increased protection against harsh conditions	8185	8595188181853	HRH-9/S	from HRH-9	101.70 лв.	1	S
 1M	Liquid level switch for monitoring 1/2 levels in IP65 - adjustable sensitivity: 5-100kΩ; pump UP/DOWN function - adjustable delay; monitoring frequency 10Hz - increased protection against harsh conditions	4947	8595188149471	HRH-7	AC/DC 24-240V	89.30 лв.	1	S
 1M	Liquid level switch for monitoring 5 levels in IP65 - adjustable sensitivity 10-200kΩ; pump UP/DOWN function (fixed function) - adjustable delay; monitoring frequency 10Hz - increased protection against harsh conditions	3699	8595188136990	HRH-6/AC	AC 230V	188.58 лв.	1	S
 1M	Set of liquid level switch HRH-5 and a contactor VS-425 in IP65 - adjustable sensitivity: 5-100kΩ; pump UP/DOWN function - adjustable delay; monitoring frequency 10Hz - increased protection against harsh conditions	209970800023	8595188117517	HRH-4/230V	AC/DC 230V	166.79 лв.	1	S
Accessories for level switches		Order code	EAN	Type	Power supply	Price	Pack.	Availability
 1M	Level probe, electrode material: brass	209970800002	8595188110105	SHR-1-M	-	11.15 лв.	1	S
	Level probe, electrode material: stainless steel	209970800001	8595188111379	SHR-1-N	-	13.46 лв.	1	S
 1M	Level probe, electrode material: stainless steel - in PVC cover	209970800003	859518811263	SHR-2	-	16.43 лв.	1	S
 1M	Level probe, electrode material: stainless steel - used in high pressure tanks	209970800004	859518811270	SHR-3	-	97.05 лв.	1	S
 1M	Conductor(1m) for drinking water	6594	8595188165945	D05V-K 0,75/3,2	-	0.66 лв.	1	S
 1M	Cable(1m) for drinking water	209970500106	8595188129770	D03VV-F 3x0,75/3,2	-	2.64 лв.	1	S

Availability: S - stock; number - delivery time in weeks, R - request

1. RELAY / Electronic modular devices

Power supplies and bell transformers		Order code	EAN	Type	Power supply	Price	Pack.	Availability
 3M	Analog power supply with fixed output AC + 2xDC(unstabilized) 24V/8VA(8W)	408	8594030334089	ZNP-10-24V	AC 230V	56.86 лв.	1	S
 3M	Switching power supply with regulated output DC 12-24V	5158	8595188136655	PS-30-R	AC 100 - 250V	92.78 лв.	1	S
	Analog power supply with fixed and regulated output AC + DC(unstabilized) 24V and DC 5-24V	8484	8594030331750	ZSR-30	AC 230V	93.74 лв.	1	S
 box	Switching power supply with fixed output DC 12V/10W, for mounting into installation box (KU68)	4502	8595188145022	PSB-10-12	AC 110 - 250V	70.49 лв.	1	S
	Switching power supply with fixed output DC 24V/10W, for mounting into installation box (KU68)	4378	8595188143783	PSB-10-24	AC 110 - 250V	70.49 лв.	1	S
 1M	Switching power supply with fixed output DC 12V/15W	8047	8595188180474	PS1M-15/12V	AC 100 - 240V	38.94 лв.	1	S
	Switching power supply with fixed output DC 24V/15W	8048	8595188180481	PS1M-15/24V	AC 100 - 240V	38.94 лв.	1	S
 2M	Switching power supply with fixed output DC 12V/24W	8049	8595188180498	PS2M-24/12V	AC 100 - 240V	60.12 лв.	1	S
	Switching power supply with fixed output DC 24V/30W	8050	8595188180504	PS2M-30/24V	AC 100 - 240V	54.12 лв.	1	S
 3M	Switching power supply with fixed output DC 12V/54W	8051	8595188180511	PS3M-54/12V	AC 100 - 240V	68.51 лв.	1	S
	Switching power supply with fixed output DC 24V/60W	8052	8595188180528	PS3M-60/24V	AC 100 - 240V	68.51 лв.	1	S
 4M	Switching power supply with fixed output DC 12V/85W	8053	8595188180535	PS4M-85/12V	AC 100 - 240V	88.23 лв.	1	S
	Switching power supply with fixed output DC 24V/92W	8054	8595188180542	PS4M-92/24V	AC 100 - 240V	88.23 лв.	1	S
 2M	Bell transformer; short circuit protection 8V/8VA (2-module)	3680	8595188136808	ZTR-8-8V	AC 230V	42.25 лв.	1	S
	Bell transformer; short circuit protection 12V/8VA (2-module)	3681	8595188136815	ZTR-8-12V	AC 230V	42.66 лв.	1	S
	Bell transformer; short circuit protection 12V/15VA; 8V/10VA; 4V/5VA (3-module)	3928	8595188139281	ZTR-15-12V	AC 230V	56.33 лв.	1	S

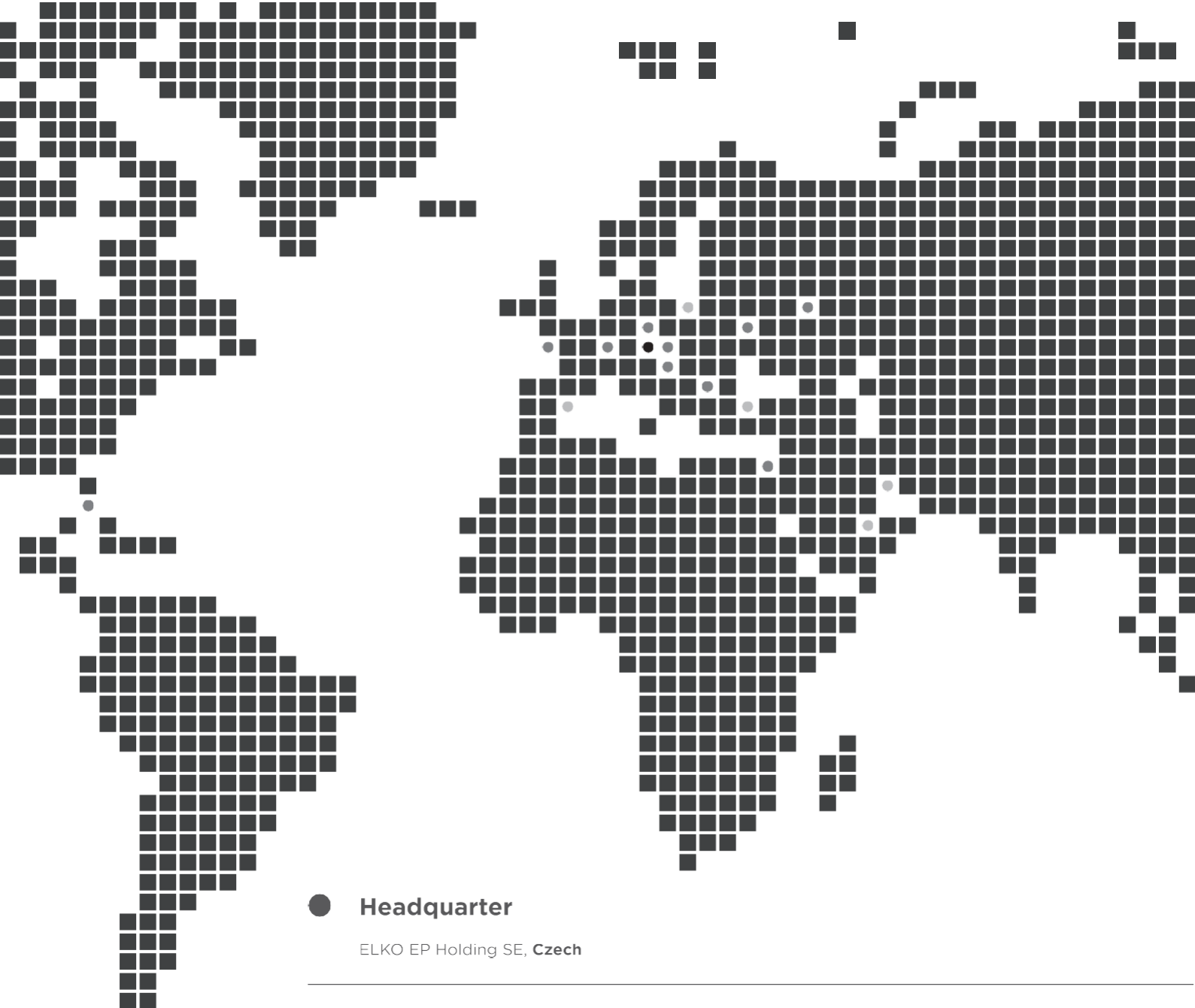
Availability: S - stock; number - delivery time in weeks, R -request

1.2 BISTABLE RELAYS & INSTALLATION CONTACTORS

Bistable (impulse) relays		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	Bistable (impulse) relays 1x16A, 1 x NO	6885	8595188168854	BR-216-10/230V	AC 230 V / 50 Hz	37.88 лв.	1	S
	Bistable (impulse) relays 2x16A, 2 x NO	6886	8595188168861	BR-216-20/230V	AC 230 V / 50 Hz	37.90 лв.	1	S
	Bistable (impulse) relays 2x16A, 1 x NO, 1 x NC	6887	8595188168878	BR-216-11/230V	AC 230 V / 50 Hz	37.90 лв.	1	S
	Bistable (impulse) relays 2x20A, 2 x NC	6888	8595188168885	BR-220-20/230V	AC 230 V / 50 Hz	40.25 лв.	1	S
	Bistable (impulse) relays 2x32A, 2 x NC	6889	8595188168892	BR-232-20/230V	AC 230 V / 50 Hz	48.72 лв.	1	S
Installation contactors		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	Installation contactor 1x20 A, 1 x NO	2311	8595188123112	VS120-10/230V	AC/DC 230V	35.07 лв.	6	S
	Installation contactor 1x20 A, 1 x NO	209970700047	8595188129367	VS120-10/24V	AC/DC 24V	35.07 лв.	6	S
	Installation contactor 1x20 A, 1 x NC	2310	8595188123105	VS120-01/230V	AC/DC 230V	35.07 лв.	6	S
	Installation contactor 1x20 A, 1 x NC	2984	8595188129848	VS120-01/24V	AC/DC 24V	35.07 лв.	6	S
	Installation contactor 2x20 A, 2 x NO	209970700012	8595188121392	VS220-20/230V	AC/DC 230V	41.44 лв.	6	S
	Installation contactor 2x20 A, 2 x NO	209970700032	8595188125253	VS220-20/24V	AC/DC 24V	41.44 лв.	6	S
	Installation contactor 2x20 A, 1 x NO, 1 x NC	209970700013	8595188121408	VS220-11/230V	AC/DC 230V	41.44 лв.	6	S
	Installation contactor 2x20 A, 1 x NO, 1 x NC	209970700037	8595188129374	VS220-11/24V	AC/DC 24V	41.44 лв.	6	S
	Installation contactor 2x20 A, 2 x NC	209970700014	8595188121422	VS220-02/230V	AC/DC 230V	41.44 лв.	6	S
	Installation contactor 2x20 A, 2 x NC	209970700042	8595188129381	VS220-02/24V	AC/DC 24V	41.44 лв.	6	S
	Installation contactor 4x20 A, 4 x NO	209970700015	8595188121439	VS420-40/230V	AC 230V	34.85 лв.	10	S
	Installation contactor 4x20 A, 4 x NO	209970700035	8595188129435	VS420-40/24V	AC 24V	34.85 лв.	10	S
	Installation contactor 4x20 A, 3 x NO, 1 x NC	209970700016	8595188121446	VS420-31/230V	AC 230V	34.85 лв.	10	S
	Installation contactor 4x20 A, 3 x NO, 1 x NC	209970700036	8595188129442	VS420-31/24V	AC 24V	34.85 лв.	10	S
	Installation contactor 4x25 A, 4 x NO	209970700029	8595188121651	VS425-40/230V	AC/DC 230V	45.43 лв.	3	S
	Installation contactor 4x25 A, 4 x NO	209970700033	8595188129480	VS425-40/24V	AC/DC 24V	45.43 лв.	3	S
	Installation contactor 4x25 A, 3 x NO, 1 x NC	209970700028	8595188121668	VS425-31/230V	AC/DC 230V	45.43 лв.	3	S
	Installation contactor 4x25 A, 3 x NO, 1 x NC	209970700038	8595188129497	VS425-31/24V	AC/DC 24V	45.43 лв.	3	S
	Installation contactor 4x25 A, 2 x NO, 2 x NC	209970700027	8595188121675	VS425-22/230V	AC/DC 230V	45.43 лв.	3	S
	Installation contactor 4x25 A, 2 x NO, 2 x NC	209970700072	8595188129541	VS425-22/24V	AC/DC 24V	45.43 лв.	3	S
	Installation contactor 4x25 A, 4 x NC	209970700026	8595188121682	VS425-04/230V	AC/DC 230V	45.43 лв.	3	S
	Installation contactor 4x25 A, 4 x NC	209970700046	8595188129527	VS425-04/24V	AC/DC 24V	45.43 лв.	3	S
	Installation contactor 4x25 A, 1 x NO, 3x NC	209970700004	8595188129473	VS425-13/230V	AC/DC 230V	43.07 лв.	3	S
	Installation contactor 4x40 A, 4 x NO	209970700017	8595188121453	VS440-40/230V	AC/DC 230V	97.93 лв.	5	S
	Installation contactor 4x40 A, 4 x NO	209970700039	8595188129565	VS440-40/24V	AC/DC 24V	97.93 лв.	5	S
	Installation contactor 4x40 A, 3 x NO, 1 x NC	209970700018	8595188121460	VS440-31/230V	AC/DC 230V	97.93 лв.	5	S
	Installation contactor 4x40 A, 3 x NO, 1 x NC	209970700040	8595188129572	VS440-31/24V	AC/DC 24V	97.93 лв.	5	S
	Installation contactor 4x40 A, 2 x NO, 2 x NC	209970700019	8595188121477	VS440-22/230V	AC/DC 230V	97.93 лв.	5	S
	Installation contactor 4x40 A, 3 x NO, 1 x NC	209970700075	8595188129787	VS440-22/24V	AC/DC 24V	97.93 лв.	5	S
	Installation contactor 4x40 A, 4 x NC	209970700020	8595188121484	VS440-04/230V	AC/DC 230V	97.93 лв.	5	S
	Installation contactor 4x40 A, 4 x NC	209970700080	8595188129299	VS440-04/24V	AC/DC 24V	97.93 лв.	5	S
	Installation contactor 4x63 A, 4 x NO	209970700021	8595188121491	VS463-40/230V	AC/DC 230V	112.50 лв.	5	S
	Installation contactor 4x63 A, 4 x NO	209970700044	8595188129589	VS463-40/24V	AC/DC 24V	112.50 лв.	5	S
	Installation contactor 4x63 A, 3 x NO, 1 x NC	209970700022	8595188121507	VS463-31/230V	AC/DC 230V	112.50 лв.	5	S
	Installation contactor 4x63 A, 3 x NO, 1 x NC	209970700099	8595188129596	VS463-31/24V	AC/DC 24V	112.50 лв.	5	S
	Installation contactor 4x63 A, 2 x NO, 2 x NC	209970700023	8595188121514	VS463-22/230V	AC/DC 230V	112.50 лв.	5	S
	Installation contactor 4x63 A, 2 x NO, 2 x NC	209970700076	8595188129794	VS463-22/24V	AC/DC 24V	112.50 лв.	5	S
	Installation contactor 2x20 A, 2 x NO, manual control	209970700061	8595188128087	VSM220-20/230V	AC 230V	46.14 лв.	6	S
	Installation contactor 2x20 A, 2 x NO, manual control	209970700064	8595188128117	VSM220-20/24V	AC 24V	46.14 лв.	6	S
	Installation contactor 2x20 A, 1 x NO, 1 x NC, manual control	209970700062	8595188128094	VSM220-11/230V	AC 230V	46.14 лв.	6	S
	Installation contactor 2x20 A, 1 x NO, 1 x NC, manual control	209970700077	8595188129800	VSM220-11/24V	AC 24V	46.14 лв.	6	S
	Installation contactor 2x20 A, 2 x NC, manual control	209970700063	8595188128100	VSM220-02/230V	AC 230V	46.14 лв.	6	S
	Installation contactor 2x20 A, 2 x NC, manual control	209970700078	8595188129817	VSM220-02/24V	AC 24V	46.14 лв.	6	S
	Installation contactor 4x25 A, 4 x NO, manual control	209970700065	8595188128124	VSM425-40/230V	AC 230V	48.25 лв.	3	S
	Installation contactor 4x25 A, 4 x NO, manual control	209970700069	8595188128162	VSM425-40/24V	AC 24V	48.25 лв.	3	S
	Installation contactor 4x25 A, 3 x NO, 1 x NC, manual control	209970700066	8595188128131	VSM425-31/230V	AC 230V	48.25 лв.	3	S
	Installation contactor 4x25 A, 3 x NO, 1 x NC, manual control	209970700079	8595188129824	VSM425-31/24V	AC 24V	48.25 лв.	3	S
	Installation contactor 4x25 A, 2 x NO, 2 x NC, manual control	209970700067	8595188128148	VSM425-22/230V	AC 230V	48.25 лв.	3	S
	Installation contactor 4x25 A, 2 x NO, 2 x NC, manual control	209970700120	8595188129336	VSM425-22/24V	AC 24V	48.25 лв.	3	S
	Installation contactor 4x25 A, 4 x NC, manual control	209970700068	8595188128155	VSM425-04/230V	AC 230V	48.25 лв.	3	S
	Installation contactor 4x25 A, 4 x NC, manual control	209970700083	8595188129831	VSM425-04/24V	AC 24V	48.25 лв.	3	S
Note: Types VS120, VS220, VS425, VS440, VS463 are also available with voltage AC/DC 48V, 120V and VS420 with voltage AC 48V . Note: Types VSM220 and VSM425 are also available with voltage AC 12V, 42V, 48V, 120V .								

Auxiliary contacts for VS425, VS440, VS463 + VSM220, VSM425		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	Auxiliary contact 2x6A, 2 x NO	209970700030	8595188121606	VSK-20	-	33.50 лв.	10	S
	Auxiliary contact 2x6A, 1 x NO, 1 x NC	209970700031	8595188121613	VSK-11	-	33.50 лв.	10	S
Screw covers		Order code	EAN	Type	Power supply	Price	Pack.	Availability
	screw cover for VS220, VSM220	209970700024	8595188121576	cover VS220, VSM220	-	1.17 лв.	1	S
	screw cover for VS425, VSM425	209970700034	8595188121583	cover VS425, VSM425	-	1.17 лв.	1	S
	screw cover for VS440, VS463	209970700025	8595188121590	cover VS440, VS463	-	1.37 лв.	1	S

Availability: S - stock; number - delivery time in weeks, R - request



● Headquarter

ELKO EP Holding SE, **Czech**

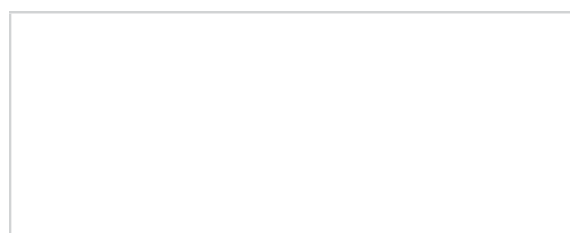
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