

Ülesõidukoht km 44,682. Spetsifikatsioon

1		ACM 200		S25552-B343-A200	2	kpl	Siemens AG
2		ID-PLUG		S25552-B343-A400	2	kpl	Siemens AG
3		Cable connector		V25132-M1457-A5	2	kpl	Siemens AG
4		Systemrail		C25324-A61-C410	1	kpl	Siemens AG
5		Terminalstrip X1		C25324-A61-B208	2	kpl	Siemens AG
6		Lighting protection module		V25131-A1-A282	4	kpl	Siemens AG
7		Base clap block		C25165-A63-B70	4	kpl	Siemens AG
8		ZPD43		S25554-A6110-A300	4	kpl	Siemens AG
9		Reduction panel	Reduction panel for uic 60	C25326-A21-B72	8	kpl	Siemens AG
10		Nupp	Nupp DIN liistule, NO, NC	5TE4808	5	tk	Siemens AG
11		Klemm	A4C 1.5	1552690000	100	tk	Weidmüller
12		Kaas	AEP 4C 1.5	1552640000	6	tk	Weidmüller
13		Marker	WS 10/3.5 PLUS MC SDR	2007760000	100	tk	Weidmüller
14		SIPLUS ET 200SP CPU 1512 F-1 PN T1 RAIL -25 ... +55°C T1 with 70°C for 10 min with conformal coating based on 6ES7512-1SK01-0AB0 . CPU with RAM 300 KB for program and 1 MB for data 1st interface: PROFINET IRT with 3-port switch, 48 NS BIT Performance, SIMATIC Memory Card required, Bus Adapter required for Port 1 and 2	kontroller A1	6AG2512-1SK01-1AB0	1	tk	Siemens AG
15		SIMATIC S7, memory card for S7-1x 00 CPU/SINAMICS, 3, 3 V Flash, 4 MB	mälukaart	6ES7954-8LE03-0AA0	1	tk	Siemens AG
16		SIPLUS ET 200SP DI 16X24VDC ST TX RAIL -40±70°C TX with 85°C for 10min with conformal coating based on 6ES7131-6BH01-0BA0 . type 3 (IEC 61131), sink input, (PNP, P-reading), Packing unit: 1 Piece, fits to BU-type A0, Colour Code CC00, input delay time 0,05..20ms, diagnostics wire break, diagnostics supply voltage	kaart A2	6AG2131-6BH01-4BA0	1	tk	Siemens AG
17		SIPLUS ET 200SP DQ 16X24VDC/ 0.5A TX RAIL -40±70°C TX with 85°C for 10min with conformal coating based on 6ES7132-6BH01-0BA0 . (PNP,P-switching) Packing unit: 1 piece, fits to BU-type A0, Colour Code CC00, substitute value output, module diagnostics for: short-circuit to L+ and ground, wire break, supply voltage	kaart A3	6AG2132-6BH01-4BA0	1	tk	Siemens AG
18		SIPLUS ET 200SP AI 4XI 2-/4-wire T1 rail -25±55°C T1 with 70°C for 10 minutes with conformal coating based on 6ES7134-6GD01-0BA1	kaart A4	6AG2134-6GD01-1BA1	1	tk	Siemens AG
19		SIPLUS ET 200SP F-DI 4/8X24 V DC RAIL -25 ... +55°C T1 with 70°C for 10 min with conformal coating based on 6ES7136-6BA00-0CA0 . 15 mm overall width, up to PL E (ISO 13849-1)/ SIL3 (IEC 61508)	kaart A5	6AG2136-6BA00-1CA0	1	tk	Siemens AG
20		SIPLUS ET 200SP F-DQ 4 x 24 V DC/2 A PM RAIL -25 ... +55°C T1 with 70°C for 10 min with conformal coating based on 6ES7136-6DB00-0CA0 . 15 mm overall width, up to PL E (ISO13849) up to SIL 3 (IEC 61508)	kaart A6, A7, A8, A9	6AG2136-6DB00-1CA0	4	tk	Siemens AG
21		SIPLUS ET 200SP BU15-P16+A0+2D TX RAIL -40 ... +70°C TX with 85°C for 10 minutes with conformal coating based on 6ES7193-6BP00-0DA0 . BU type A0, Push-in terminals, without AUX terminals, New load group, WxH: 15x117 mm	kaardi A3, A4, A5, A6, A7, A8, A9 alus	6AG2193-6BP00-4DA0	8	tk	Siemens AG
22		SIPLUS ET 200SP BU15-P16+A10+2D TX RAIL -40 ... +70°C TX with 85°C for 10 minutes with conformal coating based on 6ES7193-6BP20-0DA0 . BU type A0, Push-in terminals, with 10 AUX terminals, New load group, WxH: 15x141 mm	kaardi A2 alus	6AG2193-6BP20-4DA0	1	tk	Siemens AG

23		Temperatuuriandur TT1	QAC 3171	QAC 3171	1	tk	Siemens AG
24		Pealüliti PL	5TL1263-1	5TL1263-1	1	tk	Siemens AG
25		Ülepingekaitse VPU (jaamavahe ülesõit)	VPU II 1+1 300/50	2591070000	1	tk	Weidmüller
26		Automaatkaitse F1		5SY5216-7	1	tk	Siemens AG
27		Automaatkaitsme kontroll-kontakt F1		5ST3 010	1	tk	Siemens AG
28		Automaatkaitse + RKV F2 (jaamavahel)		5SU1354-0KK16	1	tk	Siemens AG
29		Automaatkaitse + RKV F3, F4, F5 (jaamavahel)		5SU1354-0KK06	3	tk	Siemens AG
30		Toite-klemm sisse	AMG FIM-C	2081880000	1	tk	Weidmüller
31		Toite-klemm välja	AMG ELM-6F	2080500000	24	tk	Weidmüller
32		Kaas	AMG EP	2495380000	1	tk	Weidmüller
33		Sild	ZQV 4N/50 BL	1528240000	2	tk	Weidmüller
34		Sild	ZQV 4N/50 RD	2460730000	2	tk	Weidmüller
35		Sild	ZQV 1.5N/20	1985600000	4	tk	Weidmüller
36		Miinus-klemm sisse	AAP12 10 LO BL	1988180000	1	tk	Weidmüller
37		Miinus-klemm välja	AAP12 2.5 LI BL	1988100000	18	tk	Weidmüller
38		Sild	ZQV 2.5N/5	1527620000	3	tk	Weidmüller
39		Sild	ZQV 2.5N/20 BL	1527890000	2	tk	Weidmüller
40		Kaas	AEP AP12	1988300000	1	tk	Weidmüller
41		Toiteplokki T1		QUINT-PS/1AC/24DC/40	1	tk	Phoenix Contact
42		UPS T1.1	2907077	QUINT-DC-UPS/24DC/40	1	tk	Phoenix Contact
43		Kontaktor K1, K2		3RH2122-2KB40	2	tk	Siemens AG
44		Kontaktori lisakontakt		3RH2911-1HA10	2	tk	Siemens AG
45		Kaas	AP VSSC6	1063110000	14	tk	Weidmüller
46		Ülepingekaitse V1-V8, V13, V14	VSSC6 MOV24VAC/DC	1064540000	10	tk	Weidmüller
47		Ülepingekaitse V9-V12	VSSC6 MOV120VAC/DC	1064610000	4	tk	Weidmüller
48		Relee R6, R7	PSR-PS20-1NO-1NC-24DC-SC	2700356	2	tk	Phoenix Contact
49		Relee R1, R8, R9	TRZ 24VDC 2CO AU	1123850000	3	tk	Weidmüller
50		Pistikupesa PP1-PP3	Pistikupesa DIN relsile, 230V, 16A, IP20	5TE6800	3	tk	Siemens AG
51		Pealüliti (aku)		5TL1363-1	1	tk	Siemens AG
52		Piiraja	AEB 35 SC/1	1991920000	70	tk	Weidmüller
53		Maand.klemm	A2T 2.5 PE	1547680000	11	tk	Weidmüller
54		Klemm	ADT 2.5 4C	1989860000	52	tk	Weidmüller
55		Kaas	AEP DT 2.5 4C	1989980000	44	tk	Weidmüller
56		Klemm	A4C 4	2051500000	6	tk	Weidmüller
57		Kaas	AEP 4C 4	2051900000	3	tk	Weidmüller
58		Sild	ZQV 4N/20	1909020000	1	tk	Weidmüller
59		Klemm	WDU 16	1020400000	4	tk	Weidmüller
60		Kaas	WAP 16+35 WTW 2.5-10	1050100000	4	tk	Weidmüller
61		Marker	WS 10/5 M PLUS MC NE WS	2003770000	200	tk	Weidmüller
62		Küttekeha		SK 3105.370	1	tk	Phoenix Contact
63		Kilbi ukse lüliti		SZ 4127.010	1	tk	Phoenix Contact
64		Kilbi ukse lüliti		SZ 4315.810	1	tk	Phoenix Contact
65		Ventilaator		SK 3108.024	1	tk	Phoenix Contact
66		Aku		UPS-BAT/VRLA-WTR/24DC/26AH	2	kpl	Phoenix Contact
67		Valgusti		SZ 4140.830	1	tk	Phoenix Contact
68		Sulavkaitse	2429870000	2429870000	2	tk	Weidmüller
69		Kaas	2486640000	2486640000	2	tk	Weidmüller
70		Sild	2460780000	2460780000	1	tk	Weidmüller
71		releekapp HEKE-ER	kapi plaat - vastavalt joonisele	HEKE-ER 101865	1	kpl	
72		Foori vundament			2	tk	
73		mnt.foorimoodul 24V valge		E5204 White 24V	2	kpl	

74		mnt.foorimoodul 24V punane		E5301 Red 24V	4	kpl	
75		mnt.foor komplektne, mast sirmidega, taustakilpidega			2	kpl	
76		kell Werma		140.150.50	2	tk	
77		Kaabel		AXMK 4G 16	10	m	
78		Kaabel		XQS 1x4x0,9	2530	m	
79		Kaabel		A-2Y2YV 20x1x0,9 S	1290	m	
80		Kaablikanalisatsiooni kaev		KKS-2	3	kpl	
81		Mikrokaitsetoru tuvastustraadiga 4x14/10	041410-020-SHC		1230	m	
82		A klassi kaablitoru	diam. 160mm		40	m	
83		Kaabli lint			2550	m	
84		Lumesaha märgid (Rdt Sign Juh-d. p.69)			6	kpl	
85		Catalyst IE3300 with 8 GE Copper and 2 GE SFP, Modular, NA		IE-3300-8T2S-A	1	tk	
86		IE 3300 DNA Advantage 3 Year Term license		IE3300-DNA-A-3Y	1	tk	
87		Industrial (Thermo) 1,25G 40km DDM Bidi (paar "sinine" + "kollane")			2	tk	
88		SC / LC patch (sinine) 2m simplex			4	tk	
89		Tarvikud			1	kpl	
90							
91	Ülesõidu kontrolli seadmed jaama (olemas Rapla jaama Ets spetsifikatsioonis)						
92		SIMATIC DP, Electronics module for ET 200SP, F-DI 8x 24 V DC HF, 15 mm width, up to PL E (ISO 13849-1)/ SIL3 (IEC 61508)	6ES7136-6BA00-0CA0	6ES7136-6BA00-0CA0	1	tk	Siemens AG
93		SIMATIC DP, Electronics module ET 200SP, F-DQ 8XDC 24V0.5A PP, 15 mm width, up to PL E (ISO 13849) up to SIL 3 (IEC 61508)	6ES7136-6DC00-0CA0	6ES7136-6DC00-0CA0	1	tk	Siemens AG
94		SIMATIC ET 200SP, BusAdapter BA 2xRJ45, 2 RJ45 sockets for PROFINET	6ES7193-6AR00-0AA0	6ES7193-6AR00-0AA0	1	tk	Siemens AG
95		SIMATIC ET 200SP, BaseUnit BU15-P16+A10+2D, BU type A0, Push-in terminals, with 10 AUX terminals, New load group, WxH: 15 mmx141 mm	6ES7193-6BP20-0DA0	6ES7193-6BP20-0DA0	2	tk	Siemens AG
96		SIMATIC DP, CPU 1512SP F-1 PN for ET 200SP, Central processing unit with Work memory 300 KB for program and 1 MB for data, 1st interface: PROFINET IRT with 3-port switch, 48 ns bit performance, SIMATIC Memory Card required, BusAdapter required for Port 1 and 2	6ES7512-1SK01-0AB0	6ES7512-1SK01-0AB0	1	tk	Siemens AG
97		SIMATIC OPC UA S7-1500 Small, Single Runtime License, contains license certificate for OPC UA server and OPC UA client Class A, executable on all ET 200SP CPUs, S7-1500 up to CPU 1513, CPU 1505SP, CPU 1504D, including F and T derivatives Firmware V2.0 or higher ***** Content: Certificate of License	6ES7823-0BA00-1BA0	6ES7823-0BA00-1BA0	1	tk	Siemens AG
98		SIMATIC S7, memory cards for S7-1x 00 CPU, 3, 3V Flash, 2 GByte	6ES7954-8LP02-0AA0	6ES7954-8LP02-0AA0	1	tk	Siemens AG
99		Relee	PSR-PS20-1NO-1NC-24DC-SC	2700356	5	tk	Phoenix Contact