

LCRS (LIST OF CODED RECOMMENDED SPARES)		SHIP:	KSA-AVANTE2200	EQUIPMENT P.O.:	4Q2000141	SELLER:	FRIZONIA REFRIGERACION CLIMATIZACION SL	MAIN EQUIPMENT DESCRIPTION:										CONTROL PANELS								
		CONST. NR.		NR. INSTALLED MAIN EQUIPMENTS:	1	NCAGE:	9161B	PART NUMBER:	CTP-VEN01004					N.S.N. (Nato Stock Number)			DATE:	2019-11-07								
		Reliability Data for Main Equipment			MTBF :			45000	MITTR :		1,5 H															
ITEM NR.	ITEM NAME	UNIT	TYPE (Spares/Tool)	NUMBER OF ITEMS FITTED	ORIGINAL EQUIPMENT MANUFACTURER DATA				SELLER DATA				SPARE PARTS										REMARKS			
					REFERENCE NUMBER (Part Number)	NAME OF MANUFACTURER	NCAGE	MTBF	REFERENCE NUMBER	EXPLODED VIEW OR CROSS SECTION DRAWING NR.	ITEM NR.	UNIT PRICE (Euro)	ON BOARD (90 days)	ON SHORE (2 years)	ON SHORE (5 years)	INDC (5 years) and Checking Out	N.S.N. (Nato Stock Number)	LOE	RC	DC (In Weeks)	SLC (In Weeks)	MOQ		OC	WEIGHT (kg)	DIMENSIONS (Height x Width x Depth) (mm)
	Control Panel CTP-VEN01004	AY	N/A	1	CTP-VEN01004	FRIZONIA REFRIGERACION CLIMATIZACION SL	9161B	45000H	CTP-VEN01004	P-MO5462-048	N/A	17.553,65 €	0	0	0	0		N/A	G	8	N/A	1		57	800x800x200	
01	PILOT HEAD GREEN LED, 22mm	EA	S	12	CSW-SD2 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD2 WH	P-MO5462-048	600H1	12,50 €	1	8	8	0		6	N	2	240	10		0,1	30x30x20	
02	PILOT HEAD RED LED, 22mm	EA	S	11	CSW-SD1 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD1 WH	P-MO5462-048	600H3	12,50 €	1	8	8	0		6	N	2	240	10		0,1	30x30x20	
03	GREEN LIGHT BLOCK, 24 Vac / Vdc	EA	S	11	CSW-BIDLf-2E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLf-2E26	P-MO5462-048	600H1	24,50 €	1	8	8	0		6	N	2	240	10		0,2	50x50x20	
04	RED LIGHTING BLOCK, 24 Vac/Vdc	EA	S	10	CSW-BIDLf-1E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLf-1E26	P-MO5462-048	600H3	24,50 €	1	7	7	0		6	N	2	240	10		0,2	50x50x20	
05	INDUSTRIAL RELAY 2 CONTACTS 24VAC INDICATOR LED.	EA	S	11	MY2IN24VAC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	MY2IN24VAC	P-MO5462-048	600KA13	10,66 €	1	8	8	0		7	N	2	240	10		0,035	28x22x36	
06	RELAY SOCKET 2 POLE	EA	S	12	PYF08A-N	OMRON ELECTRONICS IBERIA SA	220BB	45000H	PYF08A-N	P-MO5462-048	600KA13	6,09 €	1	8	8	0		7	N	2	240	10		0,02	73x30x30	
07	AUXILIARY RELAY 1 CONTACT 24VAC 10A, WITH LED INDIC.	EA	S	29	G2R1-1-SNI-24VAC	OMRON ELECTRONICS IBERIA SA	220BB	85000 H	G2R1-1-SNI-24VAC	P-MO5462-048	600KA1	7,14 €	1	20	20	0		7	N	2	240	10		0,02	26x30x20	
08	SOCKET CONNECTION FOR RELAY 1 POLE	EA	S	50	P2RF-05-E	OMRON ELECTRONICS IBERIA SA	220BB	45000H	P2RF-05-E	P-MO5462-048	600KA1	4,31 €	6	34	34	0		7	N	2	240	10		0,02	36x40x20	
09	INDUSTRIAL RELAY 4 CONTACTS 24VAC INDICATOR LED.	EA	S	7	MY4IN24VAC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	MY4IN24VAC	P-MO5462-048	601KA6	11,03 €	1	5	5	0		7	N	2	240	1		0,035	28x22x36	
10	RELAY SOCKET 4 POLE	EA	S	8	PYF14A-N	OMRON ELECTRONICS IBERIA SA	220BB	45000H	PYF14A-N	P-MO5462-048	601KA6	6,51 €	1	6	6	0		7	N	2	240	1		0,02	73x30x30	
11	CYLINDRICAL FUSE GG 10X38MM 4A	EA	S	2	440004	DF ELECTRIC	TBD	45000H	440004	P-MO5462-048	601F5	0,95 €	1	2	2	0		7	N	2	240	1		0,005	Ø10x38	
12	FUSE HOLDER II 10X38MM (32A)	EA	S	11	480232	DF ELECTRIC	TBD	45000H	480232	P-MO5462-048	602F1	30,8	1	8	8	0		7	N	2	240	10		0,005	Ø10x38	
13	CYLINDRICAL FUSE GL 10X38MM 6A	EA	S	6	420006	DF ELECTRIC	TBD	45000H	420006	P-MO5462-048	602F3	2,45	1	4	4	0		7	N	2	240	10		0,005	Ø10x38	
14	CYLINDRICAL FUSE GL 10X38MM 1A	EA	S	7	440001	DF ELECTRIC	TBD	45000H	440001	P-MO5462-048	605F1	2,45	2	5	5	0		7	N	2	240	1		0,005	Ø10x38	
15	FUSEHOLDER III 10X38MM (32A)	EA	S	2	480332	DF ELECTRIC	TBD	45000H	480332	P-MO5462-048	006F1	30,8	2	2	2	0		7	N	2	240	1		0,005	Ø10x38	
16	FUSE BASE 0X% I OF 1MM (% 2A)	EA	S	6	480032	DF ELECTRIC	TBD	45000H	480032	P-MO5462-048	600F3	TBD	1	4	4	0		7	N	2	240	1		TBD	TBD	
17	CONTROL TRANSFORMER 230-400-460/115-230V 630VA	EA	S	2	QD-630	POLYLIJX	8423B	45000H	QD-400	P-MO5462-048	604T2	81,60 €	1	2	2	0		7	N	4	240	1		5,5	118x138x131x121x88 mm ØØ	
18	DISCONNECT TIMER 24...230Vca / 24...48Vcc, 1NA/NC (0,1"-120h)	EA	S	5	H3DS-AL	OMRON ELECTRONICS IBERIA SA	220BB	45000H	H3DS-AL	P-MO5462-048	605KA7	82,75 €	1	4	4	0		7	N	4	240	1		0,1	17,5 x 80 x 73 mm	
19	POWER SUPPLY 380-480VAC/24VCC 120W 5A	EA	S	1	S8VK-T12024	OMRON ELECTRONICS IBERIA SA	220BB	45000H	S8VK-T12024	P-MO5462-048	600U1	180,00 €	1	1	1	0		7	N	4	240	1		0,6	125x122x40mm	
20	CONNECTOR LINK FOR MPW40 + CONTACTOR	EA	S	1	ECCMP-40B38	WEG INDUSTRIAS S A	00EDK	45000H	ECCMP-40B38	P-MO5462-048	600QF1	62,50 €	1	1	1	0		7	N	4	240	1		0,15	65,7x44,6x44,5mm	
21	CONTACTOR CWB III 9A, 24VAC 50/60Hz, 1NO+1NC	EA	S	1	CWB9-11-30D02	WEG INDUSTRIAS S A	00EDK	45000H	CWB9-11-30D02	P-MO5462-048	600KM1	65,80 €	1	1	1	0		7	N	4	240	1		0,37	78,4x45x86,9mm	

22	CYLINDRICAL FUSE GL 10X38MM 2A	EA	S	4	420002	DF ELECTRIC	TBD	45000H	420002	P-MO5462-048	602F2	1,96 €	1	3	3	0		7	N	2	240	1		0,049	Ø10x38	
23	CYLINDRICAL FUSE AM 10X38MM 4A	EA	S	7	440004	DF ELECTRIC	TBD	45000H	440004	P-MO5462-048	602F3	1,96 €	1	5	5	0		7	N	2	240	1		0,049	Ø10x38	
24	AUXILIARY RELAY 24VDC 10A 1 CONTACT WITH LED DISPLAY	EA	S	17	G2R1-1-SNI-24VDC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	G2R1-1-SNI-24VDC	P-MO5462-048	600KA1	18,90 €	3	12	12	0		7	N	4	240	1		0,02	35,5x13x29	
25	FUSE TERMINAL WITH FAULT LED INDICATOR (24V)	EA	S	2	ASK LD/24V	WEIDMULLER	007M4	45000H	ASK LD/24V	P-MO5462-048	600XF1	TBD	1	2	2	0		7	N	2	240	1		TBD	TBD	
26	GLASS FUSE 5X20 5A.	EA	S	2	5X20	GENERIC	TBD	45000H	5X20	P-MO5462-048	600XF1	TBD	1	2	2	0		7	N	2	240	1		0,01	L=20, Ø5	
27	AUXILIARY CONTACT CWCA0, 24VAC 50/60Hz, 4NO (AC1 10A)	EA	S	2	CWCA0-40-00D02	WEG INDUSTRIAS S A	00EDK	45000H	CWCA0-40-00D02	P-MO5462-048	600KA9	89,60 €	1	2	2	0		7	N	2	240	1		0,194	58x45x52	
28	BLOCK AUXILIARY CONTACTS (FRONTAL) 1NA+1NC, (MPW18/40)	EA	S	1	12463886	WEG INDUSTRIAS S A	00EDK	45000H	12463886	P-MO5462-048	602QF1	TBD	1	1	1	0		7	N	4	240	1		TBD	TBD	
29	PILOT HEAD WHITE LED, 22mm	EA	S	1	CSW-SD0 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD0 WH	P-MO5462-048	601H2	12,50 €	1	1	1	0		6	N	4	240	1		0,1	30x30x20	
30	WHITE LIGHTING BLOCK, 24 Vac/Vdc	EA	S	1	CSW-BIDLF-0E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-0E26	P-MO5462-048	601H2	24,50 €	1	1	1	0		6	N	4	240	1		0,2	50x50x20	
31	INDUSTRIAL RELAY OF 2 CONTACTS 220/240VAC LED INDIC.	EA	S	1	MY2IN20/240VAC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	MY2IN20/240VAC	P-MO5462-048	601KA5	25,38 €	1	1	1	0		7	N	4	240	1		0,035	28X21,5x42,4	
32	PROCESS CONTROLLER 46X46 1AI+1AO/SSR/SD	EA	S	1	DIS48 Plus	REMBERG	TBD	45000H	DIS48 Plus	P-MO5462-048	601P1	187,50 €	1	1	1	0		7	N	4	240	1		0,185	48x48x88	
33	RED LIGHT BLOCK, 220-240 Vac	EA	S	1	CSW-BIDLF-1D66	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-1D66	P-MO5462-045	601H3	14,24 €	1	1	1	0		6	N	4	240	1		0,2	50x50x20	
34	GREEN LIGHT BLOCK, 220-240 Vac	EA	S	1	CSW-BIDLF-2D66	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-2D66	P-MO5462-048	601H4	14,24 €	1	1	1	0		6	N	4	240	1		0,2	50x50x20	

Note: Prices for ILS purposes only. Should these items be ordered, they will have to be quoted by Frizonia's Sales Dept.