

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-VEN02009	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 (Euros)	ON BOARD (90 days)	ON SHORE (2 years)	ON SHORE (5 years)	INDC (2 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-VEN02009	AY	N/A	1	CTP-VEN02009	FRIZONIA REFRIGERACION CLIMATIZACION SL	9161B	45000H	CTP-VEN02009	P-MO5462-063	N/A	16.813,78 €	0	0	0	0		N/A	G	8	N/A	1		150	2000x400x400	
01	PILOT HEAD GREEN LED, 22mm	EA	S	19	CSW-SD2 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD2 WH	P-MO5462-063	1100H1	12,50 €	1	13	13	0		6	N	2	240	10		0,1	30x30x20	
02	PILOT HEAD RED LED, 22mm	EA	S	15	CSW-SD1 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD1 WH	P-MO5462-063	1100H3	12,50 €	1	10	10	0		6	N	2	240	10		0,1	30x30x20	
03	GREEN LIGHT BLOCK, 24 Vac / Vdc	EA	S	15	CSW-BIDLf-2E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLf-2E26	P-MO5462-063	1100H1	24,50 €	1	10	10	0		6	N	2	240	10		0,2	50x50x20	
04	RED LIGHTING BLOCK, 24 Vac/Vdc	EA	S	17	CSW-BIDLf-1E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLf-1E26	P-MO5462-063	1100H3	24,50 €	1	12	12	0		6	N	2	240	10		0,2	50x50x20	
05	INDUSTRIAL RELAY 2 CONTACTS 24VAC INDICATOR LED.	EA	S	15	MY2IN24VAC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	MY2IN24VAC	P-MO5462-063	1100KA13	10,66 €	1	10	10	0		7	N	2	240	10		0,035	28x22x36	
06	RELAY SOCKET 2 POLE	EA	S	25	PYF08A-N	OMRON ELECTRONICS IBERIA SA	220BB	45000H	PYF08A-N	P-MO5462-063	1100KA13	6,09 €	1	17	17	0		7	N	2	240	10		0,02	73x30x30	
07	AUXILIARY RELAY 1 CONTACT 24VAC 10A, WITH LED INDIC.	EA	S	22	G2R1-1-SNI-24VAC	OMRON ELECTRONICS IBERIA SA	220BB	85000 H	G2R1-1-SNI-24VAC	P-MO5462-063	1100KA1	7,14 €	1	15	15	0		7	N	2	240	10		0,02	26x30x20	
08	SOCKET CONNECTION FOR RELAY 1 POLE	EA	S	40	P2RF-05-E	OMRON ELECTRONICS IBERIA SA	220BB	45000H	P2RF-05-E	P-MO5462-063	1100KA1	4,31 €	6	27	27	0		7	N	2	240	10		0,02	36x40x20	
09	INDUSTRIAL RELAY 4 CONTACTS 24VAC INDICATOR LED.	EA	S	4	MY4IN24VAC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	MY4IN24VAC	P-MO5462-063	1101KA6	11,03 €	1	3	3	0		7	N	2	240	1		0,035	28x22x36	
10	RELAY SOCKET 4 POLE	EA	S	4	PYF14A-N	OMRON ELECTRONICS IBERIA SA	220BB	45000H	PYF14A-N	P-MO5462-063	1101KA3	6,51 €	1	3	3	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-MO5462-063	1101F5	0,95 €	1	2	2	0		7	N	2	240	1		0,005	Ø10x38	
12	FUSE HOLDER II 10X38MM (32A)	EA	S	13	480232	DF ELECTRIC	TBD	45000H	480232	P-MO5462-063	1102F1	30,8	1	9	9	0		7	N	2	240	10		0,005	Ø10x38	
13	CYLINDRICAL FUSE GL 10X38MM 1A	EA	S	10	440001	DF ELECTRIC	TBD	45000H	440001	P-MO5462-063	1105F1	2,45	2	7	7	0		7	N	2	240	1		0,005	Ø10x38	
14	FUSEHOLDER III 10X38MM (32A)	EA	S	2	480332	DF ELECTRIC	TBD	45000H	480332	P-MO5462-063	0011F1	30,8	2	2	2	0		7	N	2	240	1		0,005	Ø10x38	
15	DISCONNECT TIMER 24...230Vca / 24...48Vcc, 1NA/NC (0.1"-120h)	EA	S	3	H3DS-AL	OMRON ELECTRONICS IBERIA SA	220BB	45000H	H3DS-AL	P-MO5462-063	1108KA7	82,75 €	1	2	2	0		7	N	4	240	1		0,1	17.5 x 80 x 73 mm	
16	POWER SUPPLY 380-480VAC/24VCC 120W 5A	EA	S	1	S8VK-T12024	OMRON ELECTRONICS IBERIA SA	220BB	45000H	S8VK-T12024	P-MO5462-063	1100U1	180,00 €	1	1	1	0		7	N	4	240	1		0,6	125x122x40mm	
17	CONNECTOR LINK FOR MPW40 + CONTACTOR	EA	S	5	ECCMP-40B38	WEG INDUSTRIAS S A	00EDK	45000H	ECCMP-40B38	P-MO5462-063	1100QF1	62,50 €	1	4	4	0		7	N	4	240	1		0,15	65.7x44.6x44.5mm	
18	CONTACTOR CWB III 9A, 24VAC 50/60Hz, 1NO+1NC	EA	S	6	CWB9-11-30D02	WEG INDUSTRIAS S A	00EDK	45000H	CWB9-11-30D02	P-MO5462-063	1100KM1	65,80 €	1	4	4	0		7	N	4	240	1		0,37	78.4x45x86.9mm	
19	CYLINDRICAL FUSE AM 10X38MM 4A	EA	S	4	440004	DF ELECTRIC	TBD	45000H	440004	P-MO5462-063	1102F3	1,96 €	1	3	3	0		7	N	2	240	1		0,049	Ø10x38	
20	AUXILIARY RELAY 24VDC 10A 1 CONTACT WITH LED DISPLAY	EA	S	11	G2R1-1-SNI-24VDC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	G2R1-1-SNI-24VDC	P-MO5462-063	1100KA1	18,90 €	3	8	8	0		7	N	4	240	1		0,02	35.5x13x29	
21	CONTROL TRANSFORMER 230-400-460/115-230V 630VA	EA	S	2	QD-630	POLYLLUX	8423B	45000H	QD-400	P-MO5462-063	1104T2	81,60 €	1	2	2	0		7	N	4	240	1		5,5	118x138x131x121x88 mm Ø0	

22	CIRCUIT BREAKER 3P X 16A, CURVE "C", 10 KA	EA	S	3	MDWH-C16-3	WEG INDUSTRIAS S A	00EDK	45000H	MDWH-C16-3	P-MO5462-063	1100QF1	262,50 €	1	2	2	0		7	N	4	240	1		0,34	85x54x74	
23	CIRCUIT BREAKER 1 + 1,6A	EA	S	2	MPW40-3-D016	WEG INDUSTRIAS S A	00EDK	45000H	MPW40-3-D016	P-MO5462-063	1100QF1	103,00 €	1	2	2	0		7	N	4	240	1		0,5	45 x 98 x 97,2 mm	
24	FUSE TERMINAL WITH FAULT LED INDICATOR (24V)	EA	S	1	ASK LD/24V	WEIDMULLER	007M4	45000H	ASK LD/24V	P-MO5462-063	1100XF1	TBD	1	1	1	0		7	N	2	240	1		TBD	TBD	
25	CIRCUIT BREAKER 10 + 16A	EA	S	2	MPW40-3-U016	WEG INDUSTRIAS S A	00EDK	45000H	MPW40-3-U016	P-MO5462-063	1101QF1	119,50 €	1	2	2	0		7	N	4	240	1		0,5	45 x 98 x 97,2 mm	
26	CIRCUIT BREAKER 2,5 + 4A	EA	S	1	MPW40-3-D025	WEG INDUSTRIAS S A	00EDK	45000H	MPW40-3-D025	P-MO5462-063	1101QF2	103,00 €	1	1	1	0		7	N	4	240	1		0,5	45 x 98 x 97,2 mm	
27	GLASS FUSE 5X20 5A.	EA	S	1	5X20	GENERIC	TBD	45000H	5X20	P-MO5462-063	1100XF1	TBD	1	1	1	0		7	N	2	240	1		0,01	L=20, Ø5	
28	AUXILIARY CONTACT CWCA0, 24VAC 50/60Hz, 4NO (AC1 10A)	EA	S	1	CWCA0-40-00D02	WEG INDUSTRIAS S A	00EDK	45000H	CWCA0-40-00D02	P-MO5462-063	1100KA9	89,60 €	1	1	1	0		7	N	2	240	1		0,194	58x45x52	
29	BLOCK AUXILIARY CONTACTS (FRONTAL) 1NA+1NC, (MPW18/40)	EA	S	5	12463886	WEG INDUSTRIAS S A	00EDK	45000H	12463886	P-MO5462-063	1102QF1	TBD	1	4	4	0		7	N	4	240	1		TBD	TBD	
30	CYLINDRICAL FUSE AM 10X38MM 1A	EA	S	4	440001	DF ELECTRIC	TBD	45000H	440001	P-MO5462-063	1100F3	2,45	1	3	3	0		7	N	2	240	1		0,005	Ø10x38	
31	CYLINDRICAL FUSE GL 10X38MM 6A	EA	S	6	420006	DF ELECTRIC	TBD	45000H	420006	P-MO5462-063	1102F3	2,45	1	4	4	0		7	N	2	240	10		0,005	Ø10x38	
32	PILOT HEAD WHITE LED, 22mm	EA	S	2	CSW-SD0 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD0 WH	P-MO5462-063	1101H2	12,50 €	1	2	2	0		6	N	4	240	1		0,1	30x30x20	
33	WHITE LIGHTING BLOCK, 24 Vac/Vdc	EA	S	4	CSW-BIDL-F-0E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDL-F-0E26	P-MO5462-063	1101H2	24,50 €	1	3	3	0		6	N	4	240	1		0,2	50x50x20	
34	PROCESS CONTROLLER 46X46 1A+1AO/SSR/SD	EA	S	1	DIS48 Plus	REMBERG	TBD	45000H	DIS48 Plus	P-MO5462-063	1101P1	187,50 €	1	1	1	0		7	N	4	240	1		0,185	48x48x88	

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