

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-ACO01033	N.S.N. (Nato Stock Number)		DATE:	2019-12-18													
		Reliability Data for Main Equipment				MTBF:	45000	MTTR:	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)	INCO (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-ACO01033	AY	N/A	1	CTP-ACO01033	FRIZONIA REFRIGERACION CLIMATIZACION SL	9161B	45000H	CTP-ACO01033	P-MO5462-150	N/A	7.024,52 €	0	0	0	0		N/A	G	8	N/A	1		75	800x600x200	
01	PILOT HEAD GREEN LED, 22mm	EA	S	2	CSW-SD2 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD2 WH	P-MO5462-150	4001H1	12,50 €	1	2	2	0		6	N	2	240	1		0,1	30x30x20	
02	PILOT HEAD RED LED, 22mm	EA	S	3	CSW-SD1 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD1 WH	P-MO5462-150	4001H3	12,50 €	1	2	2	0		6	N	2	240	1		0,1	30x30x20	
03	GREEN LIGHT BLOCK, 24 Vac / Vdc	EA	S	3	CSW-BIDLF-2E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-2E26	P-MO5462-150	4001H1	24,50 €	1	2	2	0		6	N	2	240	1		0,2	50x50x20	
04	RED LIGHTING BLOCK, 24 Vac/Vdc	EA	S	2	CSW-BIDLF-1E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-1E26	P-MO5462-150	4001H3	24,50 €	1	2	2	0		6	N	2	240	1		0,2	50x50x20	
05	INDUSTRIAL RELAY 2 CONTACTS 24VAC INDICATOR LED.	EA	S	4	MY2IN24VAC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	MY2IN24VAC	P-MO5462-150	4001KA2	10,66 €	1	3	3	0		7	N	2	240	1		0,035	28x22x36	
06	RELAY SOCKET 2 POLE	EA	S	6	PYF08A-N	OMRON ELECTRONICS IBERIA SA	220BB	45000H	PYF08A-N	P-MO5462-150	4001KA2	6,09 €	1	4	4	0		7	N	2	240	1		0,02	73x30x30	
07	AUXILIARY RELAY 24VDC 10A 1 CONTACT WITH LED DISPLAY	EA	S	4	G2R1-1-SNI-24VDC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	G2R1-1-SNI-24VDC	P-MO5462-150	4000KI1	18,90 €	1	3	3	0		7	N	2	240	1		0,02	35,5x13x29	
08	AUXILIARY RELAY 1 CONTACT 24VAC 10A, WITH LED INDIC.	EA	S	5	G2R1-1-SNI-24VAC	OMRON ELECTRONICS IBERIA SA	220BB	85000 H	G2R1-1-SNI-24VAC	P-MO5462-150	4000KA3	7,14 €	1	4	4	0		7	N	2	240	1		0,02	26x30x20	
09	SOCKET CONNECTION FOR RELAY 1 POLE	EA	S	12	P2RF-05-E	OMRON ELECTRONICS IBERIA SA	220BB	45000H	P2RF-05-E	P-MO5462-150	4000KA1	4,31 €	1	8	8	0		7	N	2	240	1		0,02	36x40x20	
10	FUSE HOLDER II 10X38MM (32A)	EA	S	4	480232	DF ELECTRIC	TBD	45000H	480232	P-MO5462-150	4000F3	30,8	1	3	3	0		7	N	2	240	1		0,005	Ø10x38	
11	CYLINDRICAL FUSE GL 10X38MM 6A	EA	S	4	420006	DF ELECTRIC	TBD	45000H	420006	P-MO5462-150	4000F5	2,45	1	3	3	0		7	N	2	240	1		0,005	Ø10x38	
12	CYLINDRICAL FUSE GL 10X38MM 1A	EA	S	8	440001	DF ELECTRIC	TBD	45000H	440001	P-MO5462-150	4000F1	2,45	1	6	6	0		7	N	2	240	1		0,005	Ø10x38	
13	FUSEHOLDER III 10X38MM (32A)	EA	S	2	480332	DF ELECTRIC	TBD	45000H	480332	P-MO5462-150	4000F1	30,8	1	2	2	0		7	N	2	240	1		0,005	Ø10x38	
14	CYLINDRICAL FUSE GG 10X38MM 4A	EA	S	2	420004	DF ELECTRIC	TBD	45000H	420004	P-MO5462-150	4000F2	2,45	1	2	2	0		7	N	2	240	1		0,005	Ø10x38	
15	GLASS FUSE 5X20 5A.	EA	S	1	5X20	GENERIC	TBD	45000H	5X20	P-MO5462-150	4000XF1	0,75 €	1	1	1	0		7	N	2	240	1		0,01	L=20, Ø5	
16	DISCONNECT TIMER 24...230Vca / 24...48Vcc, 1NA/NC (0,1"-120h)	EA	S	2	H3DS-AL	OMRON ELECTRONICS IBERIA SA	220BB	45000H	H3DS-AL	P-MO5462-150	4001KA4	82,75 €	1	2	2	0		7	N	4	240	1		0,1	17,5 x 80 x 73 mm	
17	POWER SUPPLY 380-480VAC/24VCC 120W 5A	EA	S	1	SBVK-T12024	OMRON ELECTRONICS IBERIA SA	220BB	45000H	SBVK-T12024	P-MO5462-150	4001UI	180,00 €	1	1	1	0		7	N	4	240	1		0,6	125x122x40mm	
18	BLOCK AUXILIARY CONTACTS (FRONT) 4NO, CONTACTOR C/WB	EA	S	1	BFB-40	WEG INDUSTRIAS S A	00EDK	45000H	BFB-40	P-MO5462-150	4001KM1	18,00 €	1	1	1	0		7	N	4	240	1		0,1	TBD	
19	PILOT HEAD WHITE LED, 22mm	EA	S	1	CSW-SD0 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD0 WH	P-MO5462-150	4001H2	12,50 €	1	1	1	0		6	N	4	240	1		0,1	30x30x20	
20	WHITE LIGHTING BLOCK, 24 Vac/Vdc	EA	S	2	CSW-BIDLF-0E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-0E26	P-MO5462-150	4001H2	24,50 €	1	2	2	0		6	N	4	240	1		0,2	50x50x20	
21	PROCESS CONTROLLER 46X46 1A+1AO/SSR/SD	EA	S	1	DIS48 Plus	REMBERG	TBD	45000H	DIS48 Plus	P-MO5462-150	4001P1	187,50 €	1	1	1	0		7	N	4	240	1		0,185	48x48x88	

22	CONVERTER 4,20mA -50+250°	EA	S	1	APAQ	SEDEM	TBD	45000H	APAQ	P-MO5462-150	4001U1	262,45 €	1	1	1	0		7	N	2	240	1		TBD	TBD
23	FUSE TERMINAL WITH FAULT LED INDICATOR (24V)	EA	S	1	ASK LD/24V	WEIDMULLER	007M4	45000H	ASK LD/24V	P-MO5462-150	4000XF1	TBD	1	1	1	0		7	N	2	240	1		TBD	TBD
24	CONTROL TRANSFORMER 230-400-460/12-24V 250VA	EA	S	1	QB-250	POLYLUX	8423B	45000H	QB-250	P-MO5462-150	4000T1	59,90 €	1	1	1	0		7	N	4	240	1		4	106x123x118x110x74 mm 5Ø
25	CYLINDRICAL FUSE GG 10X38MM 10A	EA	S	1	420010	DF ELECTRIC	TBD	45000H	420010	P-MO5462-150	4000F4	2,45	1	1	1	0		7	N	2	240	1		0,005	Ø10x38
26	CONNECTOR LINK FOR MPW40 + CONTACTOR	EA	S	1	ECCMP-40B38	WEG INDUSTRIAS S A	00EDK	45000H	ECCMP-40B38	P-MO5462-150	4000QF1	62,50 €	1	1	1	0		7	N	4	240	1		0,15	65,7x44,6x44,5mm
27	PILOT HEAD ORANGE LED, 22mm	EA	S	2	CSW-SD6 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD6 WH	P-MO5462-150	4001H4	12,50 €	1	2	2	0		6	N	4	240	1		0,1	30x30x20
28	FUSE BASE 0X% I OF 1MM (% 2A)	EA	S	3	480032	DF ELECTRIC	TBD	45000H	480032	P-MO5462-150	4000F8	TBD	1	2	2	0		7	N	2	240	1		TBD	TBD
29	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-MO5462-150	4001KM1	65,80 €	1	1	1	0		7	N	2	240	1		0,37	78,4x45x86,9mm
30	CIRCUIT BREAKER 3P X 6A, CURVE "C", 10 KA	EA	S	2	MDWH-C6-3	WEG INDUSTRIAS S A	00EDK	45000H	MDWH-C6-3	P-MO5462-150	4001QF2	25,20 €	1	2	2	0		7	N	4	240	1		TBD	TBD
31	BLOCK AUXILIARY CONTACTS (FRONTAL) 1NA+1NC, (MPW1840)	EA	S	1	12463886	WEG INDUSTRIAS S A	00EDK	45000H	12463886	P-MO5462-150	4001QF1	TBD	1	1	1	0		7	N	4	240	1		TBD	TBD
32	CIRCUIT BREAKER 4 + 6,3A	EA	S	1	12429371	WEG INDUSTRIAS S A	00EDK	45000H	12429371	P-MO5462-150	4001QF4	122,47 €	1	1	1	0		7	N	4	240	1		0,28	90x45x77

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