

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:	3	NCAGE:	9161B	PART NUMBER:		N.S.N. (Nato Stock Number)		DATE:	2019-07-31												
Reliability Data for Main Equipment						MTBF :	45.000		MTTR :	1,5 H															
ITEM NR.	ITEM NAME	UNIT	TYPE (Spares Code)	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 (3 years)	INCO and Checking Out	N.S.N. (Nato Stock Number)	LOE	RC	DC (In Weeks)	SLC (In Weeks)	MQO	OC		WEIGHT (kg)	DIMENSIONS (Height x Width x Depth) (mm)
01	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-MO5462-191 P-MO5462-192 P-MO5462-193	4401QF2	25,20 €	1	2	HOLD		7	N	4	240	1		HOLD	HOLD	
02	CIRCUIT BREAKER 2P X 6A, CURVE "C", 10 KA	EA	S	6	11422663	WEG INDUSTRIAS S A	00EDK	45000H	11422663	P-MO5462-191 P-MO5462-192 P-MO5462-193	0001QF6	HOLD	1	2	HOLD		7	N	4	240	1		0,25	85X36X78,5	
03	CIRCUIT BREAKER 4 + 6,3A	EA	S	1	12429371	WEG INDUSTRIAS S A	00EDK	45000H	12429371	P-MO5462-191 P-MO5462-192 P-MO5462-193	0001QF4	122,47 €	1	2	HOLD		7	N	4	240	1		0,28	90x45x77	
04	CIRCUIT BREAKER 2P X 4A, CURVE "C", 3 KA	EA	S	1	10076383	WEG INDUSTRIAS S A	00EDK	45000H	10076383	P-MO5462-191 P-MO5462-192 P-MO5462-193	0001QF5	21,66 €	1	2	HOLD		7	N	4	240	1		HOLD	HOLD	
05	CONTACTOR CWM IV 25A, 230VAC	EA	S	3	10072159	WEG INDUSTRIAS S A	00EDK	45000H	10072159	P-MO5462-191 P-MO5462-192 P-MO5462-193	0001KM1	HOLD	1		HOLD		7	N	4	240	1		0,32	81x45x87	
06	AUX. RELAY 2 CONTACTS 230VCA 5A, WILED.	EA	S	1	G2R1-2-SNI-230VAC	WEG INDUSTRIAS S A	00EDK	45000H	G2R1-2-SNI-230VAC	P-MO5462-191 P-MO5462-192 P-MO5462-193	0001KA1	22,32 €	1		HOLD		7	N	4	240	1		0,02	35,5x13x29	
07	CONTROL TRANSFORMER 230-400-460/12-24V 400VA	EA	S	1	QB-400	POLYLUX	8423B	45000H	QB-400	P-MO5462-191 P-MO5462-192 P-MO5462-193	100T1	86,50 €	1	2	HOLD		7	N	4	240	1		5,5	118x138x131x121x88 mm 60	
08	GLASS FUSE 5X20 4A.	EA	S	1	FUS.CRIST.5X20	GENERIC	HOLD	45000H	FUS.CRIST.5X20	P-MO5462-191 P-MO5462-192 P-MO5462-193	4600XF1	0,53 €	1	1	HOLD		7	N	4	240	1		0,01	L=20, Ø5	
09	POWER SUPPLY 220VAC / 24VDC 4.5A	EA	S	1	SBJX-G10024CD	OMRON ELECTRONICS IBERIA SA	220BB	45000H	SBJX-G10024CD	P-MO5462-191 P-MO5462-192 P-MO5462-193	0001G1	237,90 €	1		HOLD		7	N	4	240	1		HOLD	174,5x50x97	
10	MOLDED CASE CIRCUIT BREAKER III X 200A , 35KA	EA	S	2	11339798	WEG INDUSTRIAS S A	00EDK	45000H	11339798	P-MO5462-191 P-MO5462-192 P-MO5462-193	1101QF1	HOLD	1		HOLD		7	N	4	240	1		HOLD	HOLD	
11	AUXILIARY CONTACT BLOCKS, 2NC	EA	S	2	11026395	WEG INDUSTRIAS S A	00EDK	45000H	11026395	P-MO5462-191 P-MO5462-192 P-MO5462-193	1101QF1	52,50 €	1		HOLD		7	N	4	240	1		0,45	HOLD	
12	AUXILIARY CONTACT ALARM MDWH-AL-1	EA	S	2	11894565	WEG INDUSTRIAS S A	00EDK	45000H	11894565	P-MO5462-191 P-MO5462-192 P-MO5462-193	1101QF1	HOLD	1		HOLD		7	N	4	240	1		0,285	89x9x77	
13	AUXILIARY RELAY 1 CONTACT 230VAC 10A, WITH LED INDIC.	EA	S	8	G2R1-1-SNI-230VAC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	G2R1-1-SNI-230VAC	P-MO5462-191 P-MO5462-192 P-MO5462-193	1101KA1	30,45 €	1		HOLD		7	N	4	240	1		0,02	28x22x36	
14	INDUSTRIAL RELAY OF 2 CONTACTS 220/240VAC LED INDIC.	EA	S	2	MY2IN220/240VAC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	MY2IN220/240VAC	P-MO5462-191 P-MO5462-192 P-MO5462-193	1101KA5	25,38 €	1		HOLD		7	N	4	240	1		0,035	28x21,5x42,4	
15	CURRENT TRANSFORMER 250/5	EA	S	2	ASTR21-250/5	ZAIGER	1CK38	45000H	ASTR21-250/5	P-MO5462-191 P-MO5462-192 P-MO5462-193	1102T1	56,77 €	1		HOLD		7	N	4	240	1		0,2	66x30x40	
16	CURRENT TRANSFORMER 100/5	EA	S	1	IBP-100/5	ZAIGER	1CK38	45000H	IBP-100/5	P-MO5462-191 P-MO5462-192 P-MO5462-193	1641T1	HOLD	1		HOLD		7	N	4	240	1		HOLD	63x52X56	
17	CIRCUIT BREAKER 50 + 65A	EA	S	1	10306746	WEG INDUSTRIAS S A	00EDK	45000H	10306746	P-MO5462-191 P-MO5462-192 P-MO5462-193	1641QF1	331,73 €	1		HOLD		7	N	4	240	1		1,07	125x54x157	
18	BLOCK AUXILIARY CONTACTS (FRONTAL) 1NA+1NC, (MPW18/40)	EA	S	3	12463886	WEG INDUSTRIAS S A	00EDK	45000H	12463886	P-MO5462-191 P-MO5462-192 P-MO5462-193	1641QF1	HOLD	1		HOLD		7	N	4	240	1		HOLD	HOLD	
19	BLOCK AUXILIARY CONTACTS LATERAL 1NO+1NC	EA	S	2	12463909	WEG INDUSTRIAS S A	00EDK	45000H	12463909	P-MO5462-191 P-MO5462-192 P-MO5462-193	1641QF1	21,20 €	1		HOLD		7	N	4	240	1		0,034	HOLD	
20	BLOCK AUXILIARY CONTACTS (SIDE) , NO +NC, CONTACTOR CWM	EA	S	1	10459053	WEG INDUSTRIAS S A	00EDK	45000H	10459053	P-MO5462-191 P-MO5462-192 P-MO5462-193	1641KM1	19,78 €	1		HOLD		7	N	4	240	1		0,45	77,7x11,5x88	
21	CURRENT TRANSFORMER 40/5	EA	S	1	IBA-40/5	ZAIGER	1CK38	45000H	IBA-40/5	P-MO5462-191 P-MO5462-192 P-MO5462-193	1642T1	HOLD	1		HOLD		7	N	4	240	1		HOLD	63x52X56	
22	CIRCUIT BREAKER 20 + 25A	EA	S	1	12428133	WEG INDUSTRIAS S A	00EDK	45000H	12428133	P-MO5462-191 P-MO5462-192 P-MO5462-193	1642QF1	133,60 €	1		HOLD		7	N	4	240	1		0,36	95x45x85	
23	CONTACTO AUXILIAR MDWH BC11	EA	S	2	11882693	WEG INDUSTRIAS S A	00EDK	45000H	11882693	P-MO5462-191 P-MO5462-192 P-MO5462-193	1642QF2	HOLD	1		HOLD		7	N	4	240	1		HOLD	HOLD	
24	CONTACTOR CWB III 25A, 230VAC 50/60HZ, NO+NC	EA	S	1	12527889	WEG INDUSTRIAS S A	00EDK	45000H	12527889	P-MO5462-191 P-MO5462-192 P-MO5462-193	1642KM1	HOLD	1		HOLD		7	N	4	240	1		0,372	78,4x45x86,9	
25	CONTACT BLOCK 1NC	EA	S	1	12174913	WEG INDUSTRIAS S A	00EDK	45000H	12174913	P-MO5462-191 P-MO5462-192 P-MO5462-193	0001S2	310,00 €	1	1	HOLD		7	N	4	240	1		0,2	HOLD	
26	SOCKET CONNECTION FOR RELAY 1 POLE	EA	S	38	P2RF-05-E	OMRON ELECTRONICS IBERIA SA	220BB	45000H	P2RF-05-E	P-MO5462-191 P-MO5462-192 P-MO5462-193	100KA1	4,31 €	3	10	HOLD		7	N	4	240	1		0,02	36x40x20	
27	AUXILIARY RELAY 24VDC 10A 1 CONTACT WITH LED DISPLAY	EA	S	30	G2R1-1-SNI-24VDC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	G2R1-1-SNI-24VDC	P-MO5462-191 P-MO5462-192 P-MO5462-193	1200KA1	18,90 €	1	1	HOLD		7	N	4	240	1		0,02	35,5x13x29	
28	FUSE HOLDER II 10X38MM (32A)	EA	S	8	480232	DF ELECTRIC	HOLD	45000H	480232	P-MO5462-191 P-MO5462-192 P-MO5462-193	102F1	HOLD	3	10	HOLD		7	N	4	240	1		0,005	Ø10x38	
29	CYLINDRICAL FUSE GL 10X38MM 1A	EA	S	5	440001	DF ELECTRIC	HOLD	45000H	440001	P-MO5462-191 P-MO5462-192 P-MO5462-193	105F1	HOLD	1	3	HOLD		7	N	4	240	1		0,005	Ø10x38	
30	CYLINDRICAL FUSE GG 10X38MM 4A	EA	S	3	420004	DF ELECTRIC	HOLD	45000H	420004	P-MO5462-191 P-MO5462-192 P-MO5462-193	2500F2	HOLD	1	1	HOLD		7	N	4	240	1		0,005	Ø10x38	
31	RELAY SOCKET 2 POLE	EA	S	1	P2RF-08-E	OMRON ELECTRONICS IBERIA SA	220BB	45000H	P2RF-08-E	P-MO5462-191 P-MO5462-192 P-MO5462-193	0001KA1	6,09 €	1	1	HOLD		7	N	4	240	1		0,02	73x30x30	
32	INDUSTRIAL RELAY CONTACTS%% 0 1VDC LED DISPLAY.	EA	S	5	MY2IN24VDC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	MY2IN24VDC	P-MO5462-191 P-MO5462-192 P-MO5462-193	KI16	26,48 €	1		HOLD		7	N	4	240	1		0,035	28x21,5x42,4	

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