

LCRS (LIST OF CODED RECOMMENDED SPARES)		SHIP:		EQUIPMENT P.O.:		4Q2000141		SELLER:		FRIZONIA REFRIGERACION CLIMATIZACION SL		MAIN EQUIPMENT DESCRIPTION:				CONTROL PANELS											
		CONST. NR.		NR. INSTALLED MAIN EQUIPMENTS:		1		NCAE:		9161B		PART NUMBER:		CTP-ACO02023		N.S.N. (Nato Stock Number)		DATE:		2019-12-18							
		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	PACKAGE	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 (In Use 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-ACO02023	AY	N/A	1	CTP-ACO02023	FRIZONIA REFRIGERACION CLIMATIZACION SL	9161B	45000H	CTP-ACO02023	P-MO5462-105	N/A	6.102,75 €	0	0	0	0		N/A	G	8	N/A	1		35	600x600x200		
01	PILOT HEAD GREEN LED, 22mm	EA	S	2	CSW-SD2 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD2 WH	P-MO5462-105	2501H1	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-MO5462-105	2501H3	12,50 €	1	2	2	0		6	N	2	240	1		0,1	30x30x20		
03	PILOT HEAD YELLOW LED, 22mm	EA	S	1	CSW-SD3 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD3 WH	P-MO5462-105	2501H2	12,50 €	1	1	1	0		6	N	2	240	1		0,1	30x30x20		
04	GREEN LIGHT BLOCK, 24 Vac / Vdc	EA	S	2	CSW-BIDLF-2E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-2E26	P-MO5462-105	2501H1	24,50 €	1	2	2	0		6	N	2	240	1		0,2	50x50x20		
05	RED LIGHTING BLOCK, 24 Vac/Vdc	EA	S	3	CSW-BIDLF-1E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-1E26	P-MO5462-105	2501H3	24,50 €	1	2	2	0		6	N	2	240	1		0,2	50x50x20		
06	YELLOW LIGHTING BLOCK, 24 Vac/Vdc	EA	S	1	CSW-BIDLF-3E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-3E26	P-MO5462-105	2501H2	24,50 €	1	1	1	0		6	N	2	240	1		0,2	50x50x20		
07	INDUSTRIAL RELAY 2 CONTACTS 24VAC INDICATOR LED.	EA	S	4	MY2IN24VAC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	MY2IN24VAC	P-MO5462-105	2500KA2	10,66 €	1	3	3	0		7	N	2	240	1		0,035	28x22x36		
08	RELAY FAILURE PHASE ORDER FAILURE ABSENCE UNDERVOL	EA	S	4	RM17TU00	SCHNEIDER	0003N	45000H	RM17TU00	P-MO5462-105	025P1	322,90 €	1	3	3	0		7	N	2	240	1		0,13	90x17,5x72		
09	RELAY SOCKET 2 POLE	EA	S	5	PYF08A-N	OMRON ELECTRONICS IBERIA SA	220BB	45000H	PYF08A-N	P-MO5462-105	2500KA2	6,09 €	1	4	4	0		7	N	2	240	1		0,02	73x30x30		
10	AUXILIARY RELAY 24VDC 10A 1 CONTACT WITH LED DISPLAY	EA	S	2	G2R1-1-SNI-24VDC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	G2R1-1-SNI-24VDC	P-MO5462-105	2500KA1	18,90 €	1	2	2	0		7	N	2	240	1		0,02	35,5x13x29		
11	FUSE TERMINAL WITH FAULT LED INDICATOR (24V)	EA	S	4	ASK LD/24V	WEIDMULLER	007M4	45000H	ASK LD/24V	P-MO5462-105	2500XF1	TBD		1	3	3	0		7	N	2	240	1		TBD	TBD	
12	AUXILIARY RELAY 1 CONTACT 24VAC 10A, WITH LED INDIC.	EA	S	9	G2R1-1-SNI-24VAC	OMRON ELECTRONICS IBERIA SA	220BB	85000 H	G2R1-1-SNI-24VAC	P-MO5462-105	2500KA3	7,14 €	1	6	6	0		7	N	2	240	1		0,02	26x30x20		
13	SOCKET CONNECTION FOR RELAY 1 POLE	EA	S	4	P2RF-05-E	OMRON ELECTRONICS IBERIA SA	220BB	45000H	P2RF-05-E	P-MO5462-105	2500KA1	4,31 €	1	3	3	0		7	N	2	240	1		0,02	36x40x20		
14	FUSE HOLDER III 10X38MM (32A)	EA	S	4	480232	DF ELECTRIC	TBD	45000H	480232	P-MO5462-105	2500F2	30,8		1	3	3	0		7	N	2	240	1		0,005	Ø10x38	
15	CYLINDRICAL FUSE GL 10X38MM 6A	EA	S	8	420006	DF ELECTRIC	TBD	45000H	420006	P-MO5462-105	2500F5	2,45		1	6	6	0		7	N	2	240	1		0,005	Ø10x38	
16	CYLINDRICAL FUSE GL 10X38MM 1A	EA	S	2	440001	DF ELECTRIC	TBD	45000H	440001	P-MO5462-105	2500F1	2,45		1	2	2	0		7	N	2	240	1		0,005	Ø10x38	
17	CYLINDRICAL FUSE AM 10X38MM 1A	EA	S	2	440001	DF ELECTRIC	TBD	45000H	440001	P-MO5462-105	2500F3	2,45		1	2	2	0		7	N	2	240	1		0,005	Ø10x38	
18	FUSEHOLDER III 10X38MM (32A)	EA	S	2	480332	DF ELECTRIC	TBD	45000H	480332	P-MO5462-105	2500F1	30,8		1	2	2	0		7	N	2	240	1		0,005	Ø10x38	
19	FUSE BASE 0X% I OF 1MM (% 2A)	EA	S	2	480032	DF ELECTRIC	TBD	45000H	480032	P-MO5462-105	2501F2	TBD		1	2	2	0		7	N	2	240	1		TBD	TBD	
20	CYLINDRICAL FUSE GG 10X38MM 4A	EA	S	1	420004	DF ELECTRIC	TBD	45000H	420004	P-MO5462-105	2500F2	2,45		1	1	1	0		7	N	2	240	1		0,005	Ø10x38	
21	CYLINDRICAL FUSE GG 10X38MM 10A	EA	S	1	420010	DF ELECTRIC	TBD	45000H	420010	P-MO5462-105	2500F4	2,45		1	1	1	0		7	N	2	240	1		0,005	Ø10x38	

22	GLASS FUSE 5X20 5A.	EA	S	1	5X20	GENERIC	TBD	45000H	5X20	P-MO5462-105	2500XF1	0,75 €	1	1	1	0	7	N	2	240	1	0,01	L=20, Ø5
23	CONTROL TRANSFORMER 230-400-460/12-24V 250VA	EA	S	1	QB-250	POLYLLUX	8423B	45000H	QB-250	P-MO5462-105	2500T1	59,90 €	1	1	1	0	7	N	4	240	1	2,9	106x123x118x1 10x74 mm 5Ø
24	CIRCUIT BREAKER 1 + 1,6A	EA	S	1	MPW40-3-D016	WEG INDUSTRIAS S A	00EDK	45000H	MPW40-3-D016	P-MO5462-105	2501QF1	103,00 €	1	1	1	0	7	N	4	240	1	0,5	45 x 98 x 97,2 mm
25	DISCONNECT TIMER 24...230Vca / 24...48Vcc, 1NA/NC (0,1"-120h)	EA	S	1	H3DS-AL	OMRON ELECTRONICS IBERIA SA	220BB	45000H	H3DS-AL	P-MO5462-105	2501KA4	82,75 €	1	1	1	0	7	N	4	240	1	0,1	17,5 x 80 x 73 mm
26	POWER SUPPLY 380-480VAC/24VCC 120W 5A	EA	S	1	S8VK-T12024	OMRON ELECTRONICS IBERIA SA	220BB	45000H	S8VK-T12024	P-MO5462-105	2500UI	180,00 €	1	1	1	0	7	N	4	240	1	0,6	125x122x40m m
27	CONNECTOR LINK FOR MPW40 + CONTACTOR	EA	S	1	ECCMP-40B38	WEG INDUSTRIAS S A	00EDK	45000H	ECCMP-40B38	P-MO5462-105	2501QF1	62,50 €	1	1	1	0	7	N	4	240	1	0,15	65,7x44,6x44,5 mm
28	BLOCK AUXILIARY CONTACTS (FRONT) 4NO, CONTACTOR CWB	EA	S	1	BFB-40	WEG INDUSTRIAS S A	00EDK	45000H	BFB-40	P-MO5462-105	2501KM1	18,00 €	1	1	1	0	7	N	4	240	1	0,1	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-MO5462-105	2501KM1	65,80 €	1	1	1	0	7	N	4	240	1	0,37	78,4x45x86,9m m

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