

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)	INDC. (2 years) and Checking Out	N.S.N. (Nato Stock Number)	LOE	RC	DC (In Weeks)	SLC (In Weeks)	MOQ		OC
		<b>LCRS</b> (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		NCAJE:		9161B		PART NUMBER:		CTP-VEN01003				N.S.N. (Nato Stock Number)		DATE:		2019-11-07							
		Reliability Data for Main Equipment		MTBF :		45000		MITTR :		1,5 H																			
01		PILOT HEAD GREEN LED, 22mm		EA	S	20	CSW-SD2 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD2 WH	P-MO5462-045	500H1	12,50 €	1	14	14	0			6	N	2	240	10		0,1	30x30x20	
02		PILOT HEAD RED LED, 22mm		EA	S	17	CSW-SD1 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD1 WH	P-MO5462-045	500H3	12,50 €	1	12	12	0			6	N	2	240	10		0,1	30x30x20	
03		GREEN LIGHT BLOCK, 24 Vac / Vdc		EA	S	18	CSW-BIDLF-2E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-2E26	P-MO5462-045	500H1	24,50 €	1	12	12	0			6	N	2	240	10		0,2	50x50x20	
04		RED LIGHTING BLOCK, 24 Vac/Vdc		EA	S	16	CSW-BIDLF-1E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-1E26	P-MO5462-045	500H3	24,50 €	1	11	11	0			6	N	2	240	10		0,2	50x50x20	
05		INDUSTRIAL RELAY 2 CONTACTS 24VAC INDICATOR LED.		EA	S	18	MY2IN24VAC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	MY2IN24VAC	P-MO5462-045	500KA13	10,66 €	1	12	12	0			7	N	2	240	10		0,035	28x22x36	
06		RELAY SOCKET 2 POLE		EA	S	22	PYF08A-N	OMRON ELECTRONICS IBERIA SA	220BB	45000H	PYF08A-N	P-MO5462-045	500KA13	6,09 €	1	15	15	0			7	N	2	240	10		0,02	73x30x30	
07		AUXILIARY RELAY 1 CONTACT 24VAC 10A, WITH LED INDIC.		EA	S	33	G2R1-1-SNI-24VAC	OMRON ELECTRONICS IBERIA SA	220BB	85000 H	G2R1-1-SNI-24VAC	P-MO5462-045	500KA1	7,14 €	1	22	22	0			7	N	2	240	10		0,02	26x30x20	
08		SOCKET CONNECTION FOR RELAY 1 POLE		EA	S	60	P2RF-05-E	OMRON ELECTRONICS IBERIA SA	220BB	45000H	P2RF-05-E	P-MO5462-045	500KA1	4,31 €	6	40	40	0			7	N	2	240	10		0,02	36x40x20	
09		INDUSTRIAL RELAY 4 CONTACTS 24VAC INDICATOR LED.		EA	S	11	MY4IN24VAC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	MY4IN24VAC	P-MO5462-045	501KA6	11,03 €	1	8	8	0			7	N	2	240	1		0,035	28x22x36	
10		RELAY SOCKET 4 POLE		EA	S	11	PYF14A-N	OMRON ELECTRONICS IBERIA SA	220BB	45000H	PYF14A-N	P-MO5462-045	501KA6	6,51 €	1	8	8	0			7	N	2	240	1		0,02	73x30x30	
11		CYLINDRICAL FUSE GG 10X38MM 4A		EA	S	4	440004	DF ELECTRIC	TBD	45000H	440004	P-MO5462-045	501F5	0,95 €	1	3	3	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-MO5462-045	502F1	30,8	1	9	9	0			7	N	2	240	10		0,005	Ø10x38	
13		CYLINDRICAL FUSE GL 10X38MM 6A		EA	S	8	420006	DF ELECTRIC	TBD	45000H	420006	P-MO5462-045	502F3	2,45	1	6	6	0			7	N	2	240	10		0,005	Ø10x38	
14		CYLINDRICAL FUSE GL 10X38MM 1A		EA	S	8	440001	DF ELECTRIC	TBD	45000H	440001	P-MO5462-045	505F1	2,45	2	6	6	0			7	N	2	240	1		0,005	Ø10x38	
15		FUSEHOLDER III 10X38MM (32A)		EA	S	2	480332	DF ELECTRIC	TBD	45000H	480332	P-MO5462-045	005F1	30,8	2	2	2	0			7	N	2	240	1		0,005	Ø10x38	
16		FUSE BASE 0X% I OF 1MM (% 2A)		EA	S	5	480032	DF ELECTRIC	TBD	45000H	480032	P-MO5462-045	500F3	TBD	1	4	4	0			7	N	2	240	1		TBD	TBD	
17		CONTROL TRANSFORMER 230-400-460/115-230V 630VA		EA	S	3	QD-630	POLYLIJX	8423B	45000H	QD-400	P-MO5462-045	504T2	81,60 €	1	2	2	0			7	N	4	240	1		5,5	118x138x131x121x88 mm ØØ	
18		CIRCUIT BREAKER 4 + 6,3A		EA	S	3	MPW40-3-D063	WEG INDUSTRIAS S A	00EDK	45000H	MPW40-3-D063	P-MO5462-045	5020F3	103,00 €	1	2	2	0			7	N	4	240	1		0,5	45 x 98 x 97,2 mm	
19		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-MO5462-045	505KA7	82,75 €	1	2	2	0			7	N	4	240	1		0,1	17,5 x 80 x 73 mm	
20		POWER SUPPLY 380-480VAC/24VCC 120W 5A		EA	S	1	S8VK-T12024	OMRON ELECTRONICS IBERIA SA	220BB	45000H	S8VK-T12024	P-MO5462-045	500U1	180,00 €	1	1	1	0			7	N	4	240	1		0,6	125x122x40mm	
21		CONNECTOR LINK FOR MPW40 + CONTACTOR		EA	S	8	ECCMP-40B38	WEG INDUSTRIAS S A	00EDK	45000H	ECCMP-40B38	P-MO5462-045	500QF1	62,50 €	1	6	6	0			7	N	4	240	1		0,15	65,7x44,6x44,5mm	

22	CONTACTOR CWB III 9A, 24VAC 50/60Hz, 1NO+1NC	EA	S	7	CWB9-11-30D02	WEG INDUSTRIAS S A	00EDK	45000H	CWB9-11-30D02	P-MO5462-045	500KM1	65,80 €	1	5	5	0		7	N	4	240	1		0,37	78,4x45x86,9mm	
23	CONTACTOR CWB III 9A, 230VAC 50/60Hz, 1NO+1NC	EA	S	1	CWB9-11-30D24	WEG INDUSTRIAS S A	00EDK	45000H	CWB9-11-30D24	P-MO5462-045	504KM1	65,80 €	1	1	1	0		7	N	4	240	1		0,37	78,4x45x86,9mm	
24	CYLINDRICAL FUSE GL 10X38MM 2A	EA	S	4	420002	DF ELECTRIC	TBD	45000H	420002	P-MO5462-045	502F2	1,96 €	1	3	3	0		7	N	2	240	1		0,049	Ø10x38	
25	CYLINDRICAL FUSE AM 10X38MM 4A	EA	S	10	440004	DF ELECTRIC	TBD	45000H	440004	P-MO5462-045	502F3	1,96 €	1	7	7	0		7	N	2	240	1		0,049	Ø10x38	
26	AUXILIARY RELAY 24VDC 10A 1 CONTACT WITH LED DISPLAY	EA	S	24	G2R1-1-SNI-24VDC	OMRON ELECTRONICS IBERIA SA	220BB	45000H	G2R1-1-SNI-24VDC	P-MO5462-045	500KA1	18,90 €	3	16	16	0		7	N	4	240	1		0,02	35,5x13x29	
27	FUSE TERMINAL WITH FAULT LED INDICATOR (24V)	EA	S	1	ASK LD/24V	WEIDMULLER	007M4	45000H	ASK LD/24V	P-MO5462-045	500XF1	TBD	1	1	1	0		7	N	2	240	1		TBD	TBD	
28	GLASS FUSE 5X20 5A.	EA	S	1	5X20	GENERIC	TBD	45000H	5X20	P-MO5462-045	500XF1	TBD	1	1	1	0		7	N	2	240	1		0,01	L=20, Ø5	
29	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-MO5462-045	500KA9	89,60 €	1	2	2	0		7	N	2	240	1		0,194	58x45x52	
30	BLOCK AUXILIARY CONTACTS (FRONTAL) 1NA+1NC, (MPW1840)	EA	S	8	12463886	WEG INDUSTRIAS S A	00EDK	45000H	12463886	P-MO5462-045	502QF1	TBD	1	6	6	0		7	N	4	240	1		TBD	TBD	
31	PILOT HEAD WHITE LED, 22mm	EA	S	5	CSW-SD0 WH	WEG INDUSTRIAS S A	00EDK	45000H	CSW-SD0 WH	P-MO5462-045	501H2	12,50 €	1	4	4	0		6	N	4	240	1		0,1	30x30x20	
32	WHITE LIGHTING BLOCK, 24 Vac/Vdc	EA	S	5	CSW-BIDLF-0E26	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-0E26	P-MO5462-045	501H2	24,50 €	1	4	4	0		6	N	4	240	1		0,2	50x50x20	
33	PROCESS CONTROLLER 48X46 1AI+1AO/SSR/SD	EA	S	2	DIS48 Plus	REMBERG	TBD	45000H	DIS48 Plus	P-MO5462-045	501P1	187,50 €	1	2	2	0		7	N	4	240	1		0,185	48x48x88	
34	RED LIGHT BLOCK, 220-240 Vac	EA	S	1	CSW-BIDLF-1D66	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-1D66	P-MO5462-045	501H3	14,24 €	1	1	1	0		6	N	4	240	1		0,2	50x50x20	
35	GREEN LIGHT BLOCK, 220-240 Vac	EA	S	2	CSW-BIDLF-2D66	WEG INDUSTRIAS S A	00EDK	45000H	CSW-BIDLF-2D66	P-MO5462-045	501H4	14,24 €	1	2	2	0		6	N	4	240	1		0,2	50x50x20	
36	CIRCUIT BREAKER 2,5 + 4A	EA	S	1	MPW40-3-D025	WEG INDUSTRIAS S A	00EDK	45000H	MPW40-3-D025	P-MO5462-045	501QF2	103,00 €	1	1	1	0		7	N	4	240	1		0,5	45 x 98 x 97,2 mm	
37	CIRCUIT BREAKER 0,63 + 1A	EA	S	1	MPW40-3-U001	WEG INDUSTRIAS S A	00EDK	45000H	MPW40-3-U001	P-MO5462-045	501QF2	94,52 €	1	1	1	0		7	N	4	240	1		0,28	89 x 45 x 78,5 mm	

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