

لیست قطعات ابزار دقیق و برق کوره



شماره مناقصه: ۱۴۰۵/ م. ۱/۰۵۵		اسناد تجدید مرحله دوم مناقصه عمومی دو مرحله ای خرید قطعات یدکی برق و ابزار دقیق شرکت صنایع مفتول بکسل پارس (سهامی خاص)					Description
Item	part & Device	Specifications	Unit	Available quantity	warehouse stock	Required	
1	Cartridge Fuse (Attach to the screw)	1000A 690/700V Art:2068632.1000	NO.	3		6	
2	Cylindrical Fuse	SIEMENS 25A 500V 14X51 gG	NO.	3		6	
3	Cylindrical Fuse	3NW6-005-1 _ 16A 500V 10X38 gG	NO.	3		6	
4	Cylindrical Fuse	3NW6-002-1 _ 2A 500V 10X38 Gg	NO.	3		6	
5	Cylindrical Fuse	E213605 _ 1A 690V 14X51_aM	NO.	3		6	
6	Cylindrical Fuse	4A 500V 10X38 aM _ 3NW8-004-1	NO.	3		6	
7	Cylindrical Fuse	SIEMENS 16A 500V 14X51 gG _ 3NW6-105-1	NO.	3		6	
8	483 Electronic board	06CARD0014	NO.	3		1	SCHEDA ELETTRONICA 483 PER STRUMENTI ANALOGICI DI MISURA
9	Analog frequency meter	0 - 10 KHz	NO.	1		1	code = 06STRUM0002
10	Analog power Meter	0 - 500 kw	NO.	1		1	code = 06STRUM0002
11	Analog voltmeter	0 - 1000 v	NO.	1		1	code = 06STRUM0002
12	ARCOTRONICS - CONDENSATORE FILM	0.1μF MKP Art:C4ASYBW3100A3EJ _ code = 06COND0056	NO.			1	
13	Armored resistor	ATE 50w 10R	NO.	1		1	
14	Armored resistor	RBN50/8 _ 33R	NO.	16		16	
15	Auxiliary contact	3RV2901-1E	NO.	1		1	
16	Auxiliary Contact	2800104 _ 10A/250VAC	NO.	3		3	
17	Auxiliary contact	5ST3 010 1no+1nc	NO.	1		2	
18	BC	06CARD0010	NO.	1		1	Electronic filter board
19	Bobbin (burkert)	24v DC _ 10W _ 63/8 _ PN 0-8 bar 6013 A 3 FKM MS 00134248 IT4MM	NO.	2		2	Made in Germany _ With socket
20	Bobbin (burkert)	24v AC/DC _ 80/6W _ 61/2 _ PN 0-16 bar 0290 A 12 NBR MS 00050294 V1YAM	NO.	2		2	Made in Germany _ With socket
21	BTI	06CARD0005	NO.	1		1	
22	BTI	06CARD0036	NO.	8		8	Inverter electronic board
23	BTRA	06CARD0001	NO.	1		1	
24	CA BOARD	06CARD0004	NO.	1		1	Function: Supply unit and auxiliary functions.
25	CABUR - CONVERTITORE THERMOR TRANSDUCER	PT100 0-10V 0/4-20mA 24Vdc/ac Art:CON-TA-817P _ code = 06CONV0005	NO.	1		1	
26	Capacitor	HFR-2W-900-0,9 _ 800μF 900V	NO.	1		1	
27	Capacitor	SM 0.1 150C _ SM 1500VRMS 0.1 μF	NO.	1		1	
28	Capacitor	3800 uF - I _{max} =250A _ V _n =1200 VDC 15%	NO.	2		2	
29	Capacitor	137 uF - I _n =1818A _ V _n =1200 V 10% F _n =2400Hz _ 2400KVAR	NO.	1		1	
30	Capacitor	1600KVar 880V 6KHz _ 1818A _ 6.85uF MF-W-B 1600/0.9/6 6000Hz	NO.	3		3	
31	Ceramic resistor	SMS 19.165 100W 150R	NO.	3		3	
32	CI BOARD	06CARD0007	NO.	1		1	Function: Inverter control
33	Circuit breaker	5SY6 206 7 _ 400 V 6kA, 2-pole, C, 6 A, D=70 mm	NO.	3		3	
34	Circuit breaker	5SY6 210 7 _ 400 V 6kA, 2-pole, C, 10 A, D=70 mm	NO.	1		1	
35	Circuit breaker	5SY6 210 7 _ 400 V 6kA, 2-pole, C, 10 A, D=70 mm	NO.	1		2	
36	circuit breaker	2A 5SY6 202 7 UL CSA	NO.	1		1	

37	Coil induction Furnace	Model Furnace = FCF10/2M _ 450KW _ 6/7 KHz _ S.N. 1076/22	SET	2		2	
38	Conductivity meter	MK 2/40 _ CODE =06CD001	NO.	1		1	
39	Contactor	3RT2024-1AC20 _ 24V AC 50/60Hz - 5,5 KW	NO.	1		2	
40	Contactor	3RT2025-1BB40 _ 24VDC 7,5 KW	NO.	1		1	
41	Contactor	24V AC - 4KW 50-60 Hz _ 3RT2016-1AB01	NO.	1		2	
42	Control electronic board		NO.	1		1	
43	Cover for power terminals	3VW9727-0FK21		1		1	
44	CP BOARD	06CARD0008	NO.	1		1	Function: control and display of operation parameters
45	CPU	1512SP-1PN Art: 6ES7512-1DK01-0AB0	NO.	1		1	PLC
46	CPU	SIMATIC S7- 1500 MEMORY CARD 4MBYTE Art:6ES7954-8LC03-0AA0	NO.	1		1	
47	CPU	ET200SP ADATTATORE DI BUS BA 2XRJ45 Art: 6ES7193-6AR00-0AA0	NO.	1		1	
48	CR BOARD	06CARD0002	NO.	1		1	Function: control of rectifier bridge
49	CS BOARD	06CARD0011	NO.	1		1	Its function is the electrical and mechanical protections and the Running – Stop sequence. The protection trips are displayed and stored.
50	CT BOARD	06CARD0003	NO.	1		1	Function: components for the setting of various operations.
51	Current transducer	SIRIO _ 150/160 600/0.6A	NO.	1		1	
52	Diode	1500V _ W0735SA150S00 _ W0503SC240	NO.	1		1	
53	Diode	SW15PHN300 1500V _ W0438SC240	NO.	1		1	
54	Diode	3RT2926-1ER00 _ 24V DC	NO.	1		1	
55	DRIVE ELECTROMOTOR	SINAMICS G120C 1.5KW SIEMENS	NO.	1		1	
56	Electric motor	1.1 Kw _ 400V _ 3*phase	NO.	1		1	
57	Electronic filter board		NO.	1		1	
58	F-AC BOARD		NO.	1		1	THREE-PHASE AC FILTER GROUP ON PRINTED CIRCUIT BOARD OVER 500 KW _ CODE =06MC0040 CODE = 07CSFAC2 CIRC.STAMPATO FILTRO AC OLTRE 500KW
59	F-AC BOARD			1		1	
60	Fan	A12B05HTBW00 _ 24Vac MONOFASE _ CF4033	NO.	1		1	
61	F-DC BOARD		NO.	1		1	
62	Fixed-mounted molded case circuit breaker	3VA2710-5AB06-0AB0 _ 1000A	NO.	1		1	DC FILTER GROUP ON PRINTED CIRCUIT BOARD OVER 500 KW _ CODE = 06MC0041
63	Fuse	2A 250V 5X20 _ 0102002		1		3	
64	Fuse holder terminal board	WEIDMULLER 0474560000	NO.	1		3	
65	GRUPPO FILTRO SU CIRCUITO STAMPATO PONTE	INV. 0.1µF _ code = 06MC0042	NO.			1	
66	Handle for potentiometer	AC8276A _ SP21	NO.	2		4	
67	Inductance	CEFI 6Sp con presa 5Sp 4.7µH Ø100mm _ CEFI Ø100 11.1x14.2 _ code = 06IND0112	NO.			1	
68	INDUTTANZA MONOFASE TRASFO PROJECT	470 µH 900A _ code = 06IND0074	NO.	1		1	
69	INDUTTANZA MONOFASE TRASFO PROJECT	200 µH 900A _ code = 06IND0073	NO.	1		1	
70	Inverter electronic board		NO.	5		3	
71	INVERTER FILTER PRINTED CIRCUIT BOARD	code = 07CSRCTH	NO.	8		1	
72	IT	06CARD0012	NO.	1		1	Thermostat interface electronic board
73	Medium frequency voltage transducer		NO.	1		1	
74	Medium frequency voltage transducer TVMF	TENSIONE MF 1000/10V TV-MF	NO.	1		1	code = 06TRASD0004 _ SCHEDA ELETTRONICA TRASDUTTORE DI TENSIONE MF 1000/10V TV-MF
75	MEMORY	2GB	NO.	1		2	2GB MEMORY FOR KR2000 PAPERLESS RECORDER
76	Micro fork	TELEMECANIQUE XCS Z13 _ XCS Z13	NO.	8		5	
77	MPCB	3RV20 11-1KA10 _ 9 --> 12.5A	NO.	2		2	
78	MPCB	3RV2011-0GA10 _ 0.45-0.63A	NO.	1		1	
79	Noise filter	RC 047/220 400V _ 0160901199	NO.	10		10	

80	Optical pyrometer	E2ML-F1-L-0-0	NO.	1	1	FLUKE - PIROMETRO ENDURANCE 250-1100°C Art: E2ML-F1-L-0-0
81	Optical pyrometer	E-2CLTCB8	NO.	1	1	FLUKE - CAVO PIROMETRO ENDURANCE 8 MT Art: E-2CLTCB8
82	Optical pyrometer	E-TB	NO.	1	1	FLUKE - MORSETTIERA PIROMETRO ENDURANCE Art: E-TB
83	Optical pyrometer	E-AP	NO.	1	1	FLUKE - PURGA ARIA PIROMETRO ENDURANCE Art: E-AP
84	Optical pyrometer	LMR-ACMB	NO.	1	1	FLUKE - BASE DI MONTAGGIO ENDURANCE Art: LMR-ACMB
85	Potentiometer	10 turns _ 5345K-10G _ 5k	NO.	2	4	
86	POWER SUPPLY	6EP1333-2BA20 _ 24V DC 5A _ input: 120/230 V AC	NO.	1	1	
87	PROBE PTC100 CONVERTER	3RN10 10 1CB00	NO.	1	1	
88	Protection microswitch	XCSPA791	NO.	9	10	
89	Recorder	TOUCH + 2DI +2DO _ KR2000 _ CKR256SE8A	NO.	1	1	
90	Rectifier thyristor	MCC 501-18io2	NO.	3	3	
91	Rectifier thyristor	R2075MC120C	NO.	10	10	TIRISTORE INVERTER R2075 _ CODE = 06TYR0027
92	Relay PILZ	PN0Z X3 774 310 24V Vca/dc UL CSA	NO.	1	1	
93	Resistor	RBN504K7 _ 50 w 4.7k	NO.	3	3	
94	Saturable inductance unit	code = 06MC0013	NO.		1	
95	Saturable single-phase inductance	PHILIPS U93/76/16-3C90 5 µH _ code = 06IND0006	NO.	1	1	
96	Saturable single-phase inductance	PHILIPS I93/27/16-3C90 5 µH _ code = 06IND0016	NO.	1	1	
97	SENSOR	PT100 Art. TRS6A02061000240 _ code = 06TERM0006	NO.	1	1	
98	SI-A CARD	06CARD0013	NO.	1	1	
99	Single phase inductance	CEFI 3 Sp 1.3µH Ø75mm _NR 1,000 CEFI Ø75 _ code = 06IND0080	NO.		1	
100	Single-phase inductance box	CEFI DIS. C01748 _ code = 06ACCIND0001	NO.	1	1	
101	Single-phase transformer	1.7 KVA VP 0-400 ±6% VS 0-230 / 1500VA 0-24 / 200VA	NO.	1	1	
102	Slot	ET200SP MODULO 16DI Art: 6ES7131-6BH01-0BA0	NO.	2	2	
103	Slot	ET200SP MODULO 4AI U/I Art: 6ES7134-6HD01-0BA0 sost. da 06plc0187	NO.	2	2	
104	Slot	ET200SP MODULO 4AO Art: 6ES7135-6HD00-0BA1	NO.	1	1	
105	Slot	ET200SP MODULO 16DO Art: 6ES7132-6BH01-0BA0	NO.	1	1	
106	Slot	ET200SP MODULO 8DO Art: 6ES7132-6BF01-0BA0	NO.	1	1	
107	Slot	ET200SP UNITA' BASE SENZA ALIMENTAZIONE Art: 6ES7193-6BP00-0BA0	NO.	2	2	
108	Slot	ET200SP UNITA' BASE ALIMENTAZIONE Art: 6ES7193-6BP00-0DA0	NO.	2	2	
109	SP	07SESP	NO.	1	1	
110	surge suppressor	3RT2916-1CB00 _ 24-48 V AC, 50/60 Hz, 24-70 V DC	NO.	1	5	
111	Synchronising single-phase transformer	VP400 VS 70-0-70 / 18-0-18 / 0-10 /0-40 80VA	NO.	3	3	
112	TEMPERATURE METER	MPA38122ZM624SR20AM	NO.	1	1	
113	Terminal plate for terminal board	WEIDMULLER 0380360000		1	3	
114	Thermostat	75°C 36T 220 24510 A75 C60	NO.	14	10	
115	Three-Phase Line Reactor	1321-3R12-B 12A UL-CSA	NO.	1	1	
116	thyristor	CMK450B19M	NO.	1	1	
117	Tropical single-phase transformer	400V ±10% VS 24V 100VA	NO.	1	1	
118	TVDC	TVDC voltage transducer 60-90-120/10V	NO.	2	1	
119	Voltage transducer	TV DC _ 500-600/6,2V	NO.	1	1	
120	Water float switch	mm250 Art:LSN.100.O.25.N2.2.S.0250	NO.	1	1	
121	Water motor pump	3M 40-200/5,5 KW EBARA	NO.	1	1	
122	Water pressure switch	MCS4-SOND910-G	NO.	1	1	
123	Water pressure switch	MCS4-SOND910-G	NO.	1	1	