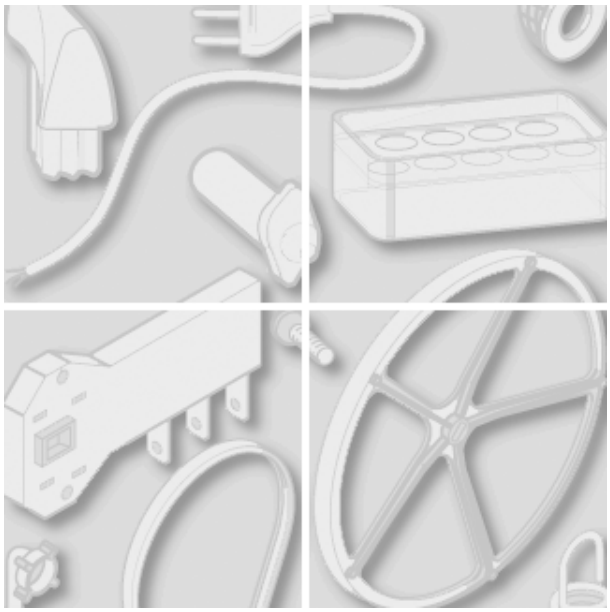
INDESIT company



Model type:
K3000MWEU

Commercial code:
F027474

General notes

Technical Documentation guidelines

You can find herewith some generic information to simplify cunsulting of technical documentation:

1. Models of same range share the same exploded views, which report the richest set of spare parts:generally, a model does not necessarly have a related spare part for each particular shown on exploded views.

2. Some spare parts can not be represented directly on the exploded views (instruction booklets, specific kit, etc...). You can find those codes in the spare parts list with the same reference of particular where spares are installed or with references 099, 999. Instruction booklets, once managed, appear with 000 reference.

3. On the higher right site of each exploded view there is a serial number which indicates the beginning of the production of certain range:some models might have more than an exploded view for a given category, each distinguished by a different serial no.and linked to another spare parts list, In this case, serial no. is required to supply the right spare part code. Exploded view to be considered is the one with a more recent serial no. but previous than the one of the model that needs assistance.

4.Exploded views might require further updates even after publishing. Addition of new spares will go on following the already existing numeration references. Revision number of an exploded view is shown into last four digits of serial number into upper right hand corner.

5.The spare parts list associated to an exploded view shows related codes of spares managed for a certain model; for each spare part other informations are available:

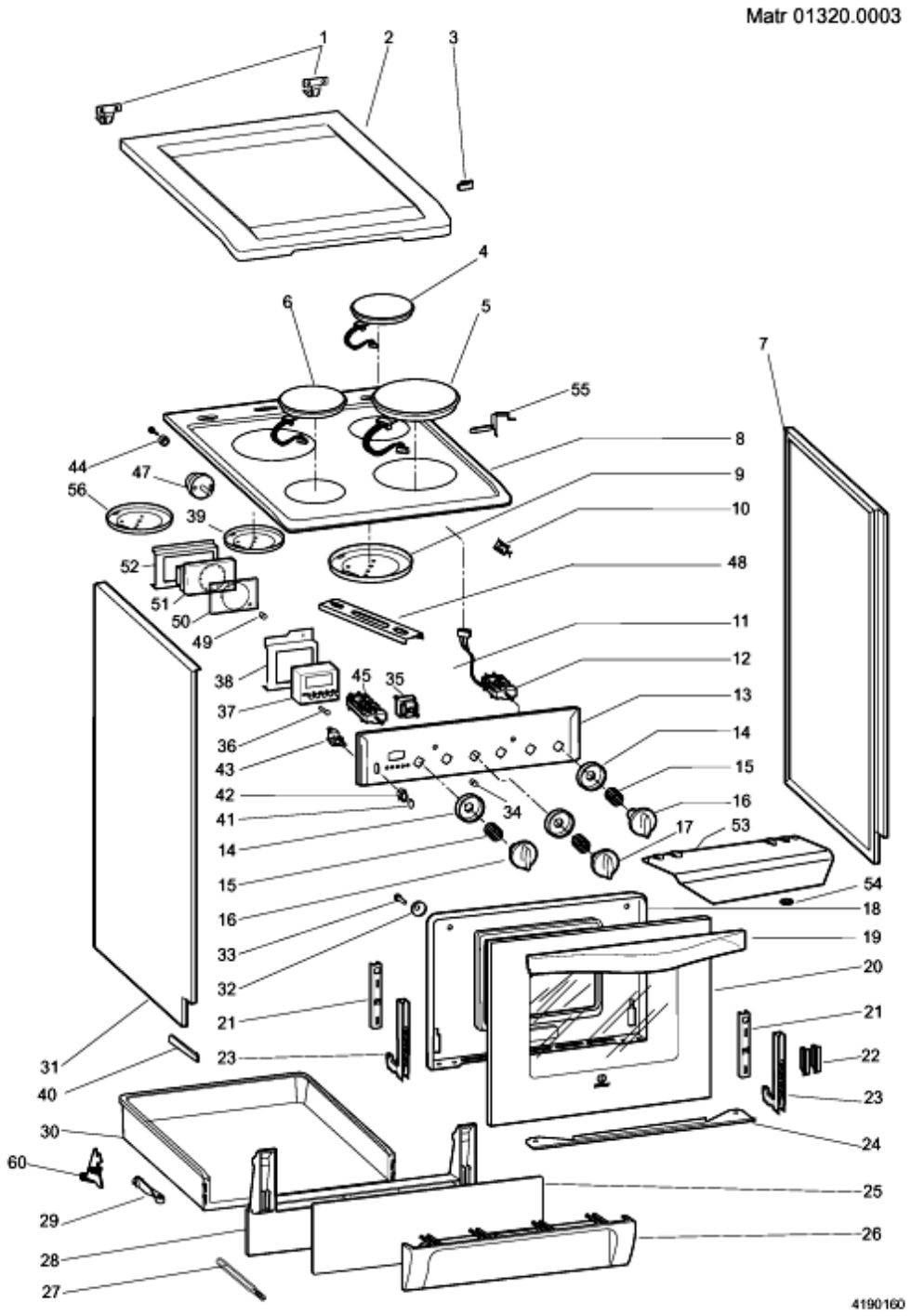
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

INDUSTRIAL CODE: list of variables of a model (shown into model label) where such spare is used; NOTICE: code of information(s) to refer to complete technical intervention, track for changes or to find correct spare part code.

6. Some notices, into a same section are generic therefore cannot be directly linked to a spare part. In order to assist a model in the best way as possible, it is helpful to pay attention to all notices and constantly verify documentation updates

7.Technical documentation cover shows model name and its commercial codes

4190160 Exploded views



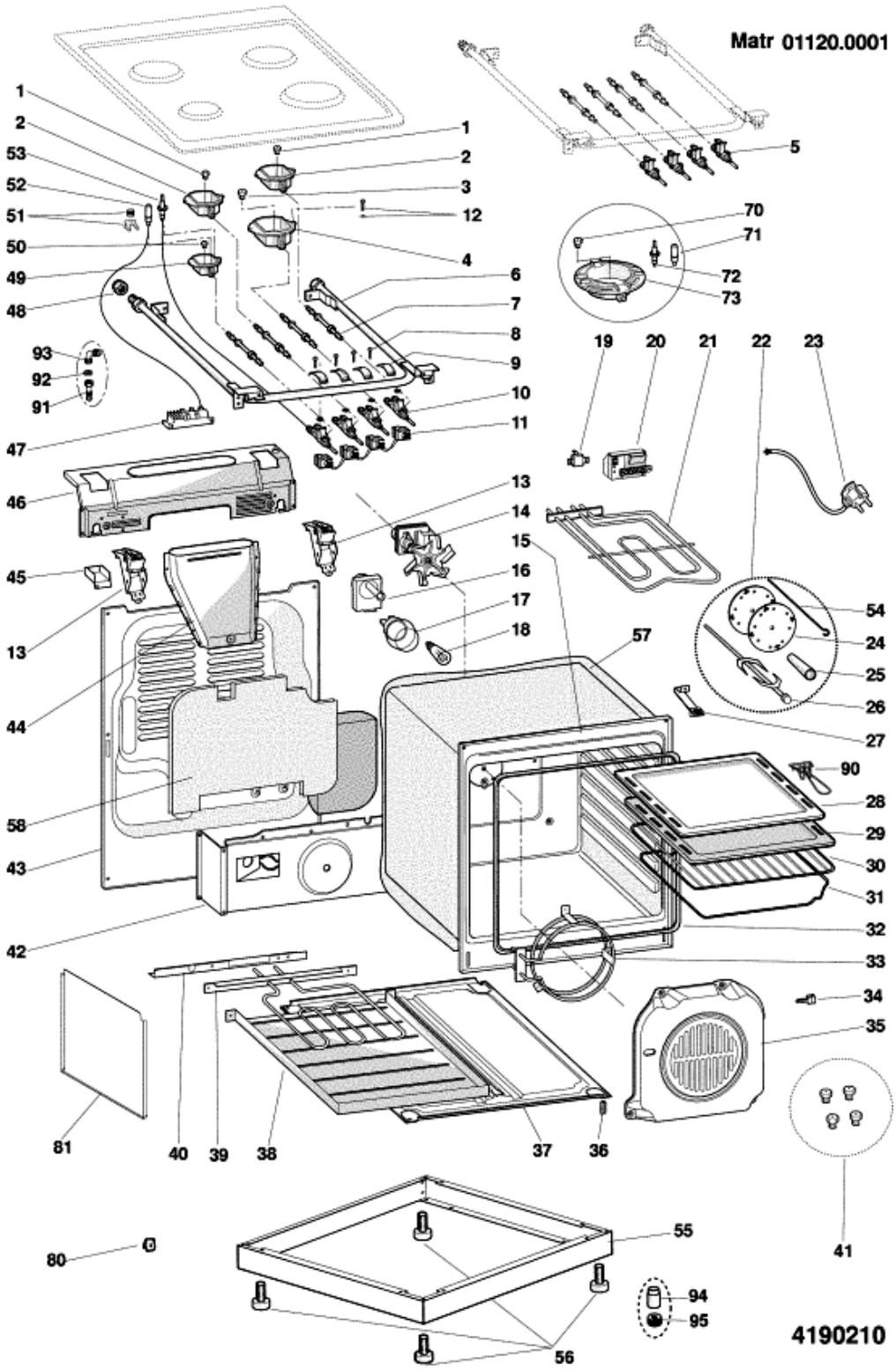
4190160 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00084621				user instructions booklet		
001	C00077451				hinge arm		
001	C00078730				gasket hinge		
002	C00077450			1 x C00117706	white cover 550 x 493 mm		
003	C00064133			1 x C00118922	white hitting gum cover		
004	C00030939				electric plate d=145 220v 1500w		
005	C00034308				electric plate 180 220v 1500 watt		
006	C00033379				hotplate d145n.1000watt 220v		
007	C00077460			1 x C00098785	side panel dx white		
008	C00082585			1 x C00117744	working table sand colour white		
009	C00031687				element cover - 180mm		
012	C00013413				energy regulator (hotplate) 6+0	n1015106	
013	C00044805				2-pole earthing rivet		
013	C00083251			1 x C00117553	dash board		
014	C00064122			1 x C00088531	grey knob disc	N1015026	
014	C00088531				grey knob disc	n1015042	
014	C00093469				grey knob disc new		
015	C00016035				control knob disc spring		
016	C00078431				elettric plate knob grigia	n1015042	
016	C00093499			1 x C00117524	elettric plate knob white new		
018	C00077449				oven inner door & glass		
019	C00077445			1 x C00117521	oven door handle white l = 493		
020	C00144160				oven door glass pw 413x493 rohs		
021	C00077461				hinge support		
023	C00077441				oven door hinge		
024	C00077440			1 x C00117512	lower profil white 27		
025	C00081018			1 x C00117488	dishwarmer door white		
026	C00078729			1 x C00117489	white base		
027	C00081025				braccetto		
031	C00077459			1 x C00098786	side panel left white		
032	C00033163				washer - black		
033	C00017240				self-tapping screw 8px9,52 t1/2t-		
033	C00082323				screw (m5x18)		
034	C00028054				pilot light - horizontal fitting red		
034	C00028055				pilot lamp green		

4190160 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
034	C00052525				pilot lamp lens - orange		
034	C00054502			1 x C00268126	pilot lamp lens - green		
035	C00078436				oven thermostat		
039	C00009306				element cover - 145mm plate		
040	C00081026				tongue dx		
040	C00081027				flap support lh 128.8mm		
045	C00078435				commutator electr. oven		
047	C00052527				timer d=6mm		
048	C00013398			1 x C00029158	element support		
099	C00088541				bolt hinge arm m5x6.5 tprb		

4190210 Exploded views



4190210 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
013	C00082163				cover hinge		
014	C00078421				fan and motor assembly 220-240		
015	C00078401				cavity		
017	C00078426				lamp assembly 25 w 230 v		
018	C00076978				oven lamp 25w 220v		
019	C00139061				thermostat, 16a 250v 230c t300		
020	C00039459				junction block three-phase fastex		
020	C00082587			1 x C00039459	terminal block 3.pole (fastex)		
021	C00078419				upper element oven/grill		
029	C00078391				enamelled drip tray black		
030	C00078398				oven shelf (389x403mm)		
032	C00078411			1 x C00141625	door seal long 355x310 mm 4 side		
034	C00039578				push in spring clip - thermostat		
035	C00078402				oven back panel		
036	C00016119			1 x C00055585	foot		
037	C00081416				stove bottom 50 x 60		
038	C00078399				base element support		
039	C00078417			1 x C00117373	heating element - oven bottom		
040	C00078406				electr. protection l = 407 mm		
042	C00078403				oven panel crosspiece		
043	C00077462				rear panel		
044	C00078410				chimney		
045	C00082164				hinge plate spacer		
046	C00078572				top rear crosspiece		
099	C00009296			1 x C00002506	nut m6x6x10		

Notices

N1015026: KNOB DISC COLOUR UPDATE

From serial number 20411.0001 all free standing cookers produced in the Lodz and Albacina factories and affected by this modification have been equipped with new knob discs:
-code 088580 replaces code 064096 (dark grey)
-code 088531 replaces code 064122 (light grey)
-code 088422 replaces code 075249 (brown)
The new discs are functionally interchangeable with the pre-modification ones, but of a slightly different colour. In the event one or more discs must be replaced, it is recommended all discs be replaced with the new ones.
Pre-modification discs will be available from the spare parts warehouse while stocks last.

n1015042: INTRODUCTION OF HIGHER DISCS AND MODIFICATION OF RELATED KNOBS

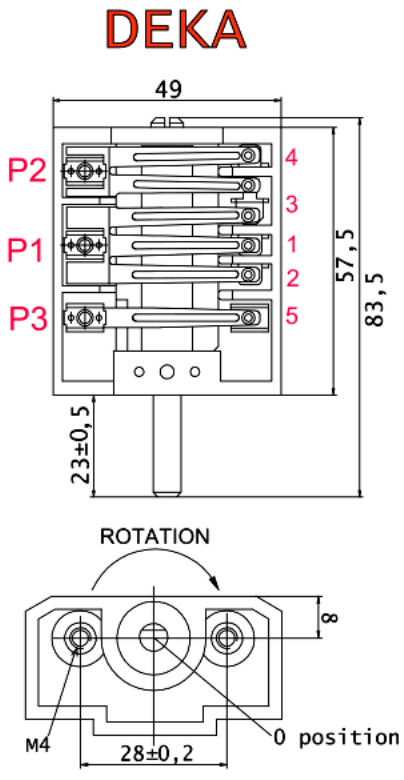
The knob discs (in all colours) have been made 2 mm higher for all 60x60, 50x60 and 50x50 cookers produced in the Albacina and Lodz factories. Also the related knobs have been modified (the threaded pin has been made 2 mm longer). The new discs and knobs, which have new spare part codes, are not interchangeable with premodification items; this means that the new discs must be assembled with the new knobs, and the premodification disc must be assembled with its related knob. Premodification items will be available from the spare parts warehouse while stocks last, after which, when a premodification disc or knob needs replacing, it will be necessary to replace all the discs and knobs of the hob to avoid aesthetic problems.
The table that follows indicates:
-premodification disc code and corresponding new code
-premodification knob code and corresponding new code
-validity date (serial number) for the new item in each factory

n1015106: PLATES CHANGEOVER SWITCH C00013413

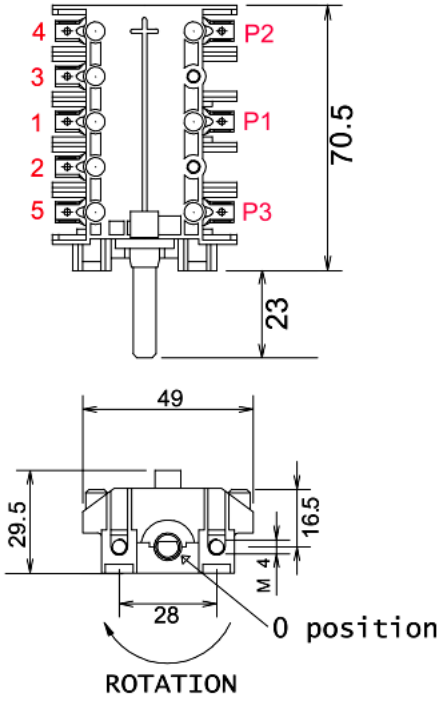
The plates changeover switch used for cookers produced in the Lodz plant can be supplied by three different manufacturers: Deka, Ego and Dreefs.
The three changeover switches, even though different in appearance, are interchangeable.

DISCHI PREMOD.	DISCHI NUOVI	COLORE	VALIDITA' MATRICOLA NUOVO COMPONENTE		TIPO
			Albacina	Lodz	
088580	093407	DARK GRAY	301200001	302070001	
088531	093468	LIGHT GRAY	301200001	302070001	
088422	093470	BROWN	301200001	302070001	
MANOP PREMOD	MANOP. NUOVE				
074839	093471	BLACK	301200001		CONTAM.
074822	093472	WHITE	301200001		CONTAM.
074841	093473	BLACK	301200001		FUO.ELETT.
074855	093474	WHITE	301200001		FUO.ELETT.
080758	093475	WHITE	301200001		FU.ELETT.IR
076558	093476	WHITE	301200001		REG. ENER.
074891	093477	BLACK	301200001		REG. ENER.
074840	093478	BLACK	301200001		FUO.GAS
074823	093479	WHITE	301200001		FUO.GAS
084094	093480	INOX	302030001		FUO.ELETT.
084178	093481	BLACK	302030001		FUO.ELETT.
084149	093481	WHITE	302030001		FUO.ELETT.
079631	093482	BLACK	302030001		FU.ELETT.IR
079630	093483	WHITE	302030001		FU.ELETT.IR
087397	093484	GOLD	302030001		FUO.ELETT.
084095	093485	INOX	302030001		FUO.GAS
084179	093403	BLACK	302030001		FUO.GAS
084123	093486	WHITE	302030001		FUO.GAS
075250	093487	BROWN	302030001		FUO.GAS
084180	093404	BLACK	302030001		CONTAM. V
084124	093488	WHITE	302030001		CONTAM. V
084196	093489	GOLD	302030001		CONTAM. V
075251	093490	BROWN	302030001		CONTAM. V
078431	093499	WHITE		302070001	CO.ELETT.
078601	093501	BLACK		302070001	CO.ELETT.
088189	093503	BROWN		302070001	CO.ELETT.
087227	093505	WHITE		302070001	REG. ENER.
086449	093507	BLACK		302070001	REG. ENER.
082754	093508	WHITE		302070001	CO.ELE.ARI.
081851	093511	BLACK		302070001	CO.ELE.ARI.
088056	093512	BROWN		302070001	CO.ELE.ARI.

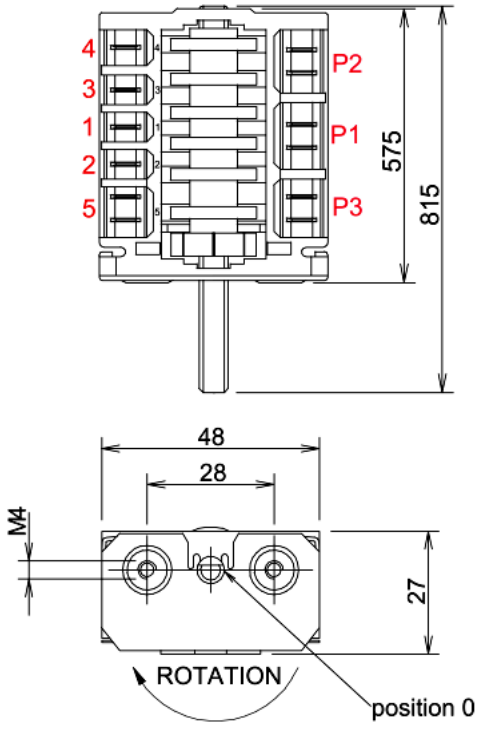
Part code C00013413 used for service operations is the EGO changeover switch.
Pictures of the three changeover switches and the relative electrical connection diagram of are given below.

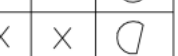
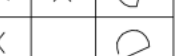
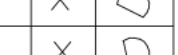


DREEFS


4
3
1
2
5
P2
P1
P3
70.5
23
49
29.5
16.5
M 4
28
0 position
ROTATION

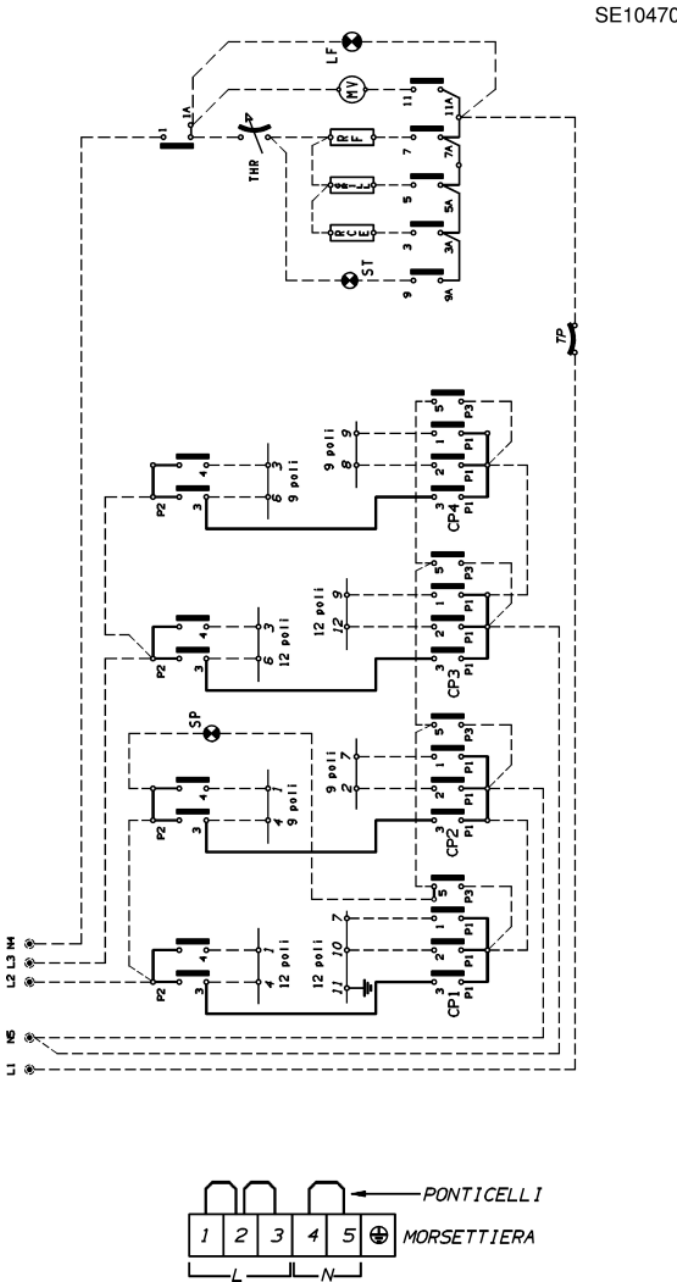
EGO


4
3
1
2
5
P2
P1
P3
575
815
48
28
M4
27
ROTATION
position 0

position	P3		P1			P2	
0							
1	X	X	X		X	X	
2	X	X			X	X	
3	X	X			X		
4	X	X				X	
5	X			X		X	
6	X		X		X		

Electric schemes and links

Cod. se104700



Legend

Legend: se104700

AE	Ignition transformer	PE	Plate electric (Normal and Rapid)
AT	Ignition transformer	PEL	Wall socket
CF	Oven commutator	PIF	Cooking programmer
CP	Plate commutator(Normal end Rapid)	POT	Thermostated potentiometer
CT	Plate commutator(Automatic)	PT	Termoprotector
DC DR	Double Knob double crown burner control card	PTC	Thermostated sensor
EV	Electro-Valve	RCE	Grill heating element ex- ternal
FC	End of cooking programmer	RCI	Grill heating element internal
FRONT	Daschboard	RE	Energy regulator
I/LF	OVEN LIGHT SWITCH	RF	Oven lower heating element
I/LF-MG	OVEN LIGHT SWITCH + ROTISSERIE	RG	Grill heating element
I/MG	TURNSPIT SWITCH	RG COM	Grill heating element un- ion
IL	Knobs' Lighting	RV	Heating element ventilated oven
ILG	Lamp switch turnspit	SA	Boiler operating led
IT	Thermostated switch	SB	Thermostated burner led
L	Line (Feed)	SF	Warning light working
LF	Oven light	SO	Probe temperature
LI	Oven light	SP	Operating Indicator Light for the Plate
M	Suction motor handle	ST	Warning light thermostat
MG	Turnspit motor	TH	Thermostat fixed
MO	Terminal board	TH2	Thermostated burner cooling
MUFF	Oven	THR	Adjustable thermostat
MV	Fan motor	TP	Termoprotector
N	Neutral (Feed)	TRAV	Support terminal board
PA	Ignition push-button	TRM	Thermostated burner control card