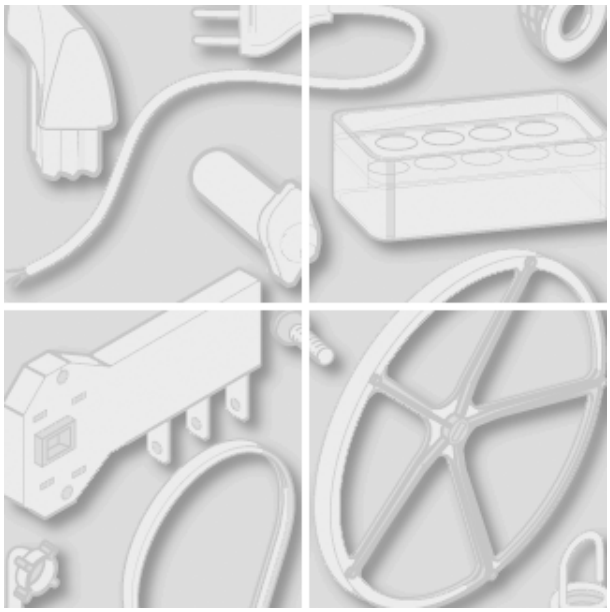
INDESIT company



Model type:
MBL2031C

Commercial code:
F036370

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:

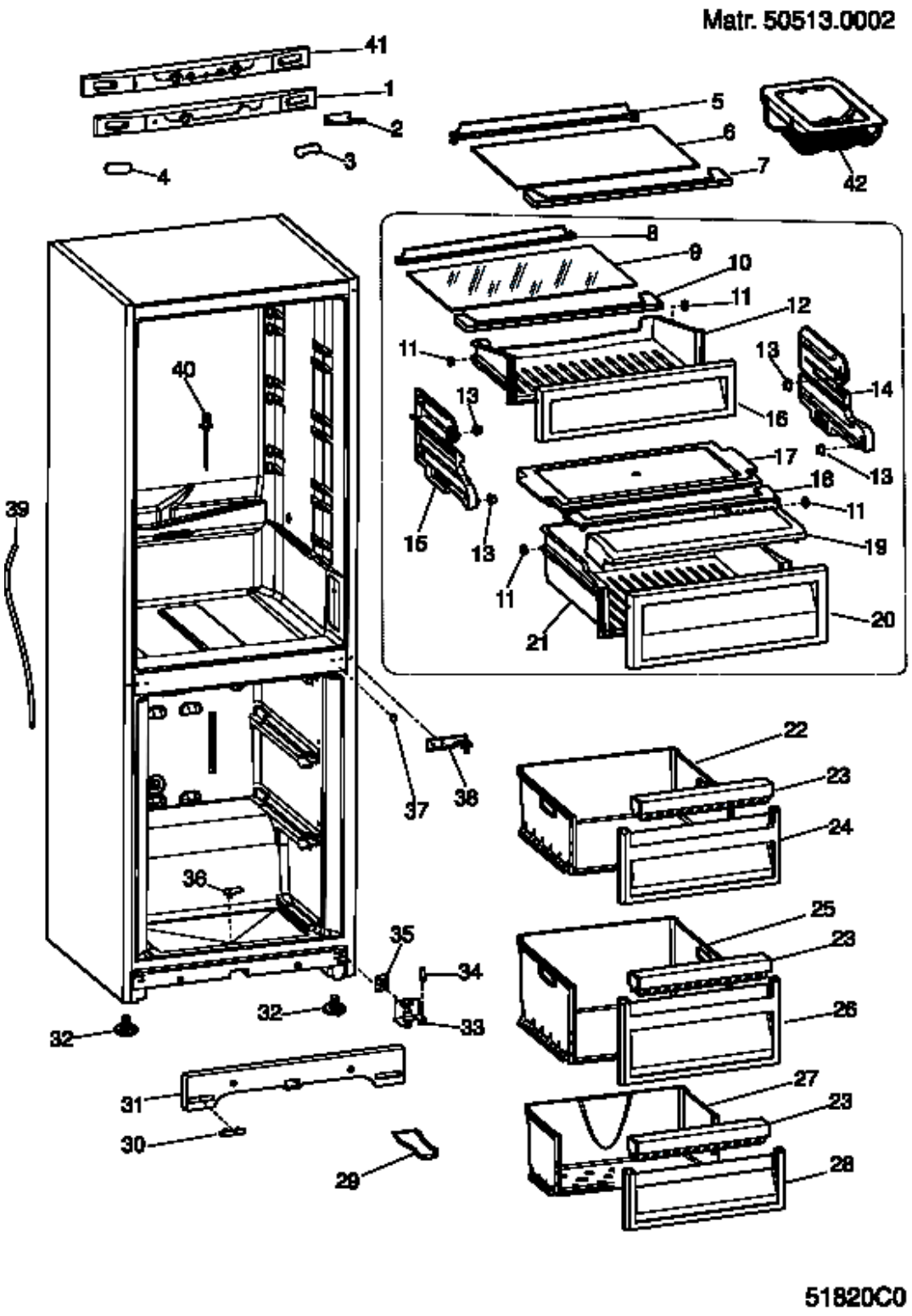
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

51820c0 Exploded views



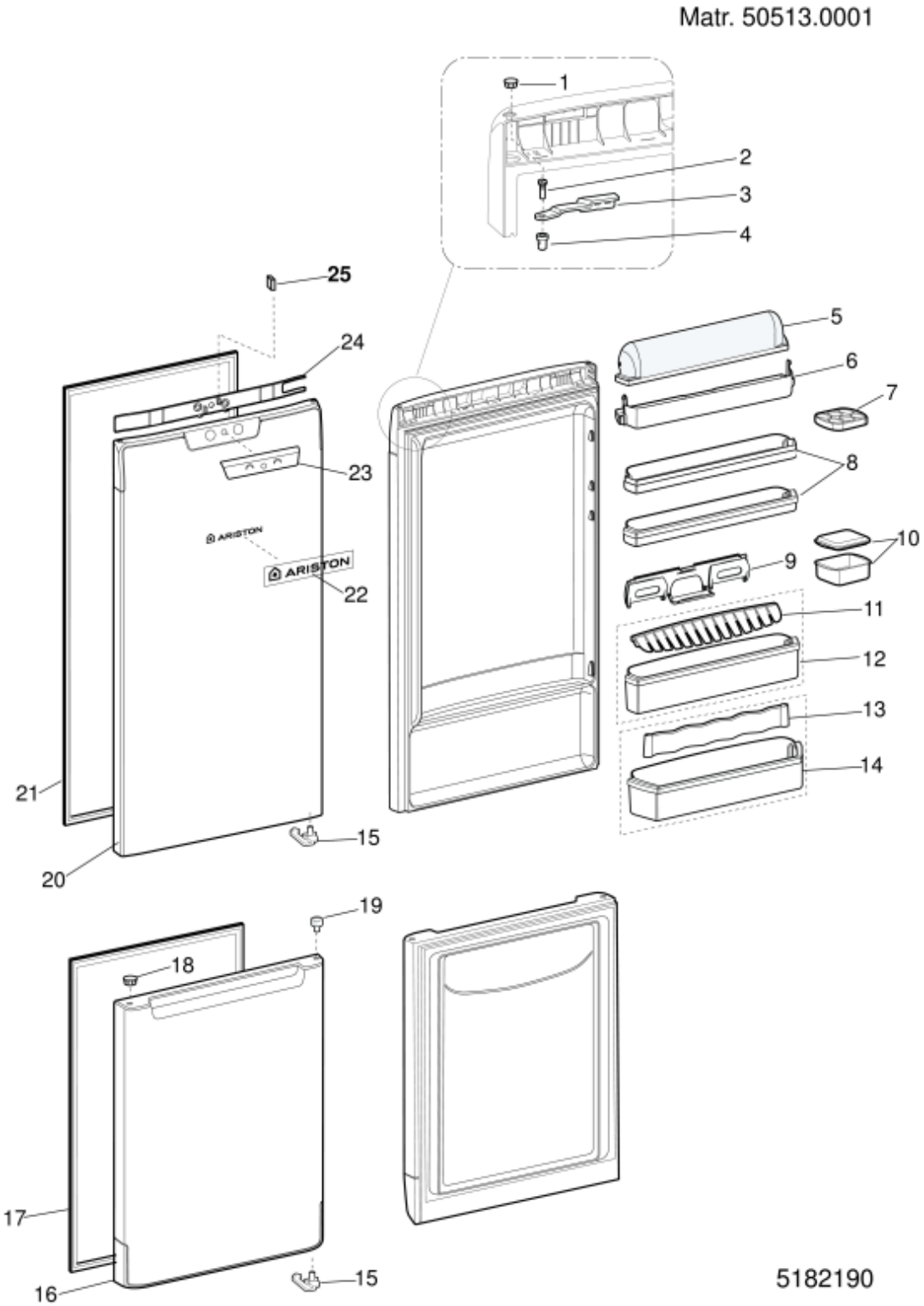
51820c0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00140833				user instruction book mbl2031 (it-		
002	C00119006				upper hinge chrome		
003	C00119001				blanking plate (75x21) - polar		
004	C00119003				blanking plug (75x21) - polar		
005	C00119041				shelf trim rear (477x55mm) polar		
006	C00143027			1 x C00143042	glass shelf 472x328x4 rohs		
006	C00143040				glass shelf chiller (472x270x4)		
007	C00119040				glass shelf front trim		
007	C00119459				glass shelf front trim		
008	C00119045				crisper glass rear trim - white		
009	C00140816			1 x C00143023	glass shelf-chiller (478x269x4)		
010	C00119044				glass shelf front trim - white		
011	C00119453				wheel drawer chiller pw		
012	C00119450				chiller drawer (480x113x266mm)		
013	C00119443				wheel chiller slide pw		
014	C00140832				runner drawer/chiller 370x200 rh		
015	C00140830				runner drawer/chiller 370x200 lh		
016	C00119456				chiller drawer panel		
017	C00140822				separator fridge polarw		
018	C00119060				trim - glass crisper cover 504x93		
019	C00118922				rubber buffer		
019	C00119061				hinged chiller box cover		
020	C00140820				crisper box front panel		
021	C00140817				crisper drawer (465x434x137mm)		
022	C00114731				upper drawer (434x394) polar		
023	C00119025			1 x C00194906	ice cubes conteiner (wxh 398x64)		
024	C00119021			1 x C00272619	panel upper drawer-	n3010g00	
025	C00114728				middle drawer (434x392mm) -		
026	C00119018			1 x C00272620	drawer front panel (429x240mm)	n3010g00	
027	C00114730			1 x C00303579	lower drawer (433x227) polar		
028	C00119015			1 x C00272619	drawer front panel (429x197mm)	n3010g00	
029	C00003261				ice scraper - white		
030	C00119409				base cap polar white		
031	C00119013				front base moulding (drain)		
032	C00053419				adjustable foot		

51820c0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
033	C00119005				rh-lh lower hinge assy - chromed		
034	C00281425	71014...			hinge pin m6x23	n2510j00	
035	C00075566				lower hinge fixing plate (30x40) 6		
036	C00031177				plug - drain hole 10,5mm - white		
037	C00114785				blanking plug (4,5x8mm) - polar		
038	C00114624		60416...	1 x C00144850	central hinge - polar white		34363700001 34363700100 34363700101
038	C00144850	60417...			central hinge - chrome		
039	C00114724				defrost water hose d.14,5x950 mm		
040	C00045965				cleaner/plug 6x120-defrost		
041	C00132030				control panel-top cover(elec-		

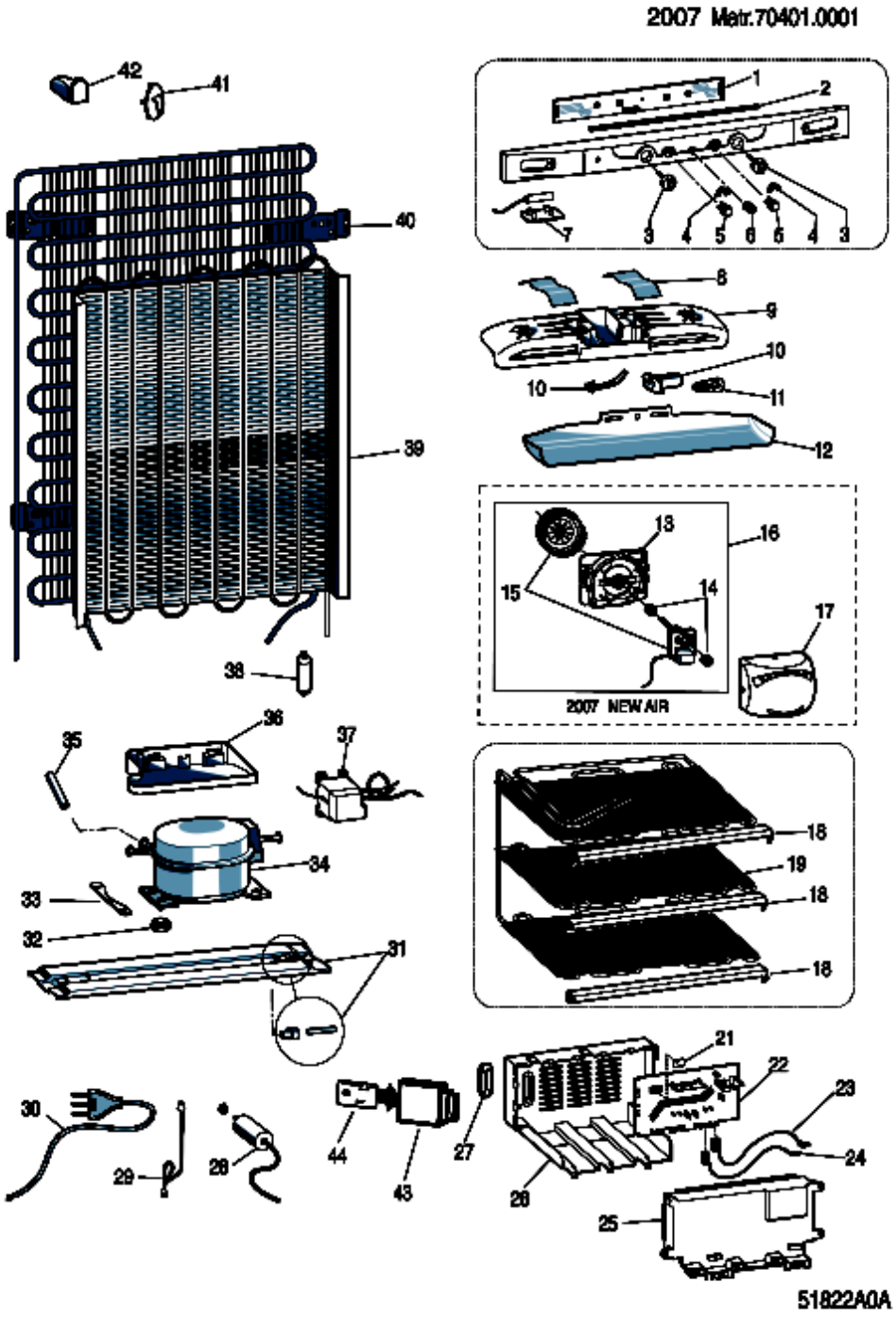
5182190 Exploded views



5182190 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00119407				blanking plug (h.6,4 d.12/14) -		
002	C00075565				hinge pin - m8x3 (18+2,5)		
003	C00119048				door hinge arm (m6) rohs		
004	C00021257		30120...		door bush 3mm - white		
004	C00022161	30121...			hinge bush 4x15 mm - white		
005	C00119032			1 x C00255893	dairy box & lid (ldh		
006	C00119027				comm rack (498x82x111mm)		
007	C00119036			1 x C00090981	eggs tray (6) (152x95x20) cristal		
008	C00119029				central shelf (500x44x111mm)		
009	C00119544			1 x C00270987	can shelf (361x83) pw/green light		
010	C00119620				butter box (152x50x93) kit		
013	C00140812				shelf trim rail (452x63) polar		
014	C00140815				bottle shelf (500x183mm)		
015	C00114650		60218...	1 x C00115404	closure aid lh - pw 49ø		34363700001 34363700100 34363700101
015	C00114651		60218...	1 x C00115405	closure aid rh - pw 49ø		34363700001 34363700100 34363700101
015	C00115404	60219...	80913...		door stop bush lh - polar white		
015	C00115405	60219...	80913...		door stop bush rh white		
015	C00268861	80914...	10214...	1 x C00282666	auto locking right-pw		
015	C00268862	80914...	10214...	1 x C00283705	upper door lock left pw		
015	C00282666	10215...			auto locking right-neutro		
015	C00283705	10215...		1 x C00285295	auto locking left-neutral		
016	C00119543				freezer door ariston	n3012f01	
017	C00114661				freezer door seal (552x713mm)		
018	C00114784				blanking plug (h.14 d.13,8/9,5) -		
019	C00022161				hinge bush 4x15 mm - white		
020	C00140807				fridge door ariston pw	n3012f01	
021	C00117963				fridge door gasket (552x1050)		
022	C00119055				logo ariston		
023	C00140838				control panel pilot lamp lens(a++		
024	C00119999				cover strip(door top controls)-		
025	C00075612				magnetic switch (door stop)		

51822A0A (70627...- ...) Exploded views



51822A0A (70627...- ...) Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00143100		80110...		module led interface (5/7vie) rohs		34363700100
							34363700200
001	C00260750	80111...			power module (not programmed)		34363700300
002	C00094202				sponge(350x8x8)		34363700100
							34363700200
							34363700300
003	C00115431				control knob thermostat - polar		34363700100
							34363700200
							34363700300
004	C00132027				lens (indicator light) d.est		34363700100
							34363700200
							34363700300
005	C00132025				push button polar white		34363700100
							34363700200
							34363700300
006	C00132028				lens (indicator light) d.int. 8,2x9,3		34363700100
							34363700200
							34363700300
007	C00075633				sensor clamp (probe)		34363700100
							34363700200
							34363700300
008	C00054696				lamp reflector h50mmx50mt.x		34363700100
							34363700200
							34363700300
009	C00140836				light box assy (dual light)		34363700100
							34363700200
							34363700300
010	C00066295				lamp-socket (vossloh) 250v e14		34363700100
							34363700200
							34363700300
010	C00117209				fridge wiring-amp lamp bulb		34363700100
							34363700200
							34363700300
011	C00006522				lamp 15w (e14)		34363700100
							34363700200

51822A0A (70627...- ...) Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
012	C00114714				lamp cover (max 15w)		34363700100 34363700200 34363700300
013	C00265217				fan-motor support new air		
014	C00025215				rubber mounting for fan motor		34363700100 34363700200 34363700300
015	C00252829				fan-motor 220v 3,5w 1200		
016	C00252830				set bracket - fan motor air new		
017	C00254245				cover - fan motor ariston		
018	C00141135				evaporator support trim - white		34363700100 34363700200 34363700300
019	C00140809				freezer evaporator condenser		34363700100 34363700200 34363700300
022	C00257723		80110...	1 x C00263699	power board strip no eeprom		34363700100 34363700200
023	C00118180		80110...		wiring compressor		34363700100 34363700200
024	C00118181		80110...		wiring electrovalve ev1		34363700100 34363700200
025	C00118175		80110...		box main board		34363700100 34363700200
026	C00118177		80110...		cover box cover main board		34363700100 34363700200
027	C00118178		80110...		plug serial		34363700100 34363700200
028	C00141841				starting capacitor 3mf		34363700100 34363700200 34363700300
030	C00008598				mains supply cable 3x0,75		34363700100 34363700200 34363700300
031	C00114701				mounting channel 586mm -		34363700100

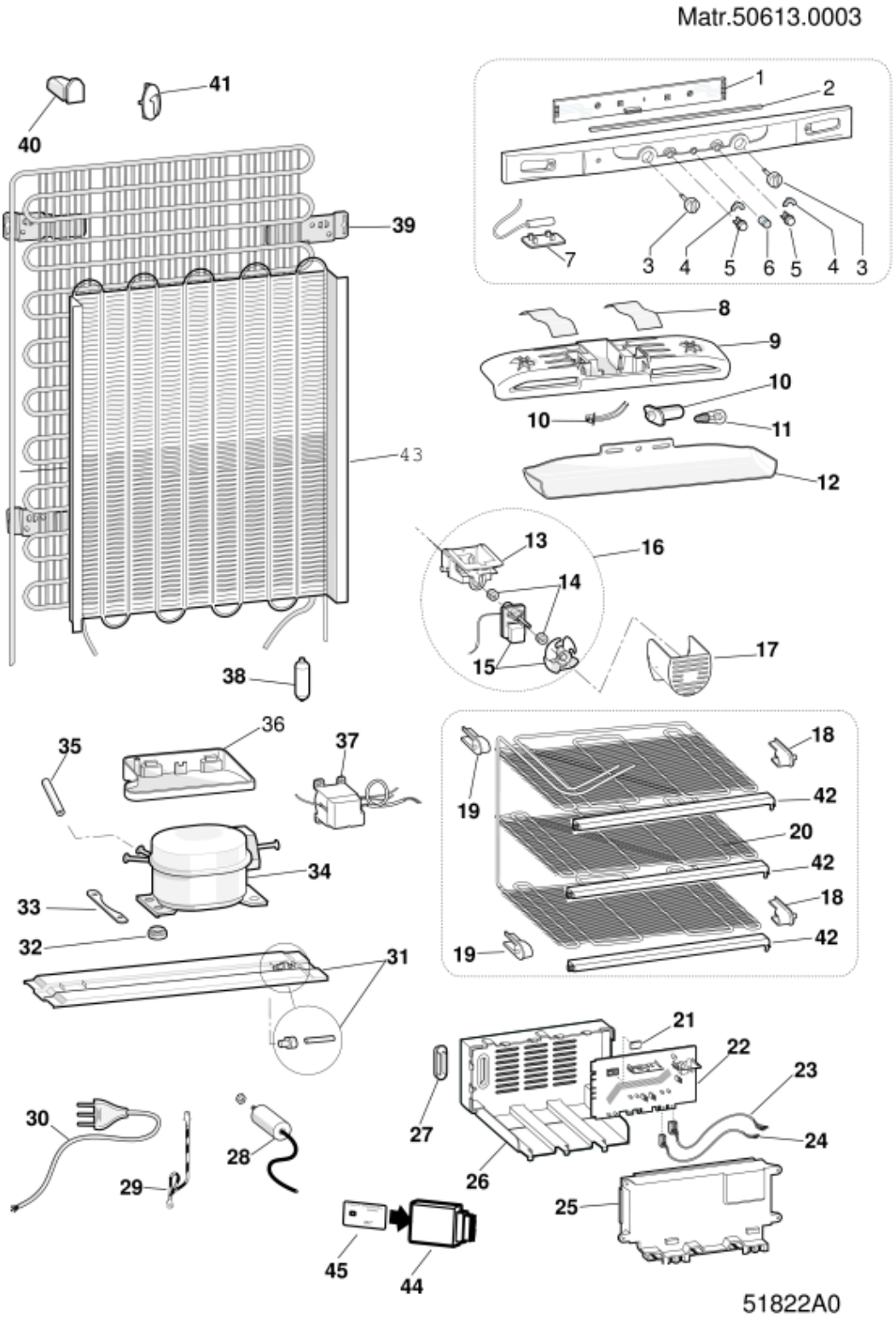
51822A0A (70627...- ...) Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
031	C00601728				roller bolt		
031	C00603502				wheel		
032	C00032453				rubber shock absorber -		34363700100 34363700200 34363700300
033	C00008471			1 x C00193590	fixing plate - compressor (750908)		34363700100 34363700200 34363700300
034	C00141413			1 x C00144767	compressor nlx10kk2		34363700100 34363700200 34363700300
035	C00043021				service pipe with valve (6 nfmssv)		34363700100 34363700200 34363700300
036	C00114695				defrost water tray 209x175x58		34363700100 34363700200 34363700300
036	C00118844				adhesive sponge seal nf/elctronic-		
036	C00283188				adhesive sponge 30x60x3		
037	C00143137				electrov.3-way bitron 220v r134-		34363700100 34363700200 34363700300
038	C00144121			1 x C00290451	filter gr10(d.3,2/4,9)r134-600		34363700100 34363700200 34363700300
039	C00141098				condenser 586x1000x44 (r600)		34363700100 34363700200 34363700300
041	C00094418				stop mains supply cable		34363700100 34363700200 34363700300
042	C00194004				spacer - condenser w=56mm		34363700100 34363700200 34363700300
043	C00252539			1 x C00263927	smart reader for card 8kb		

51822A0A (70627...- ...) Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
044	C00261781		80110...		card comby2005 sw		34363700100
							34363700200
044	C00273654	80111...			card cooling sw 28539060005		
099	C00116134	80111...		1 x C00275571	serial cable for the low end		34363700300
099	C00118195				probe terminal connector 6-way		34363700100
							34363700200
099	C00118196		80406...		wiring base (ban33-ban34)		34363700100
							34363700200
099	C00255979	80111...			hardware key adaptor		34363700300
099	C00273314	80407...			wiring base inarca entry segment		

51822a0 (... - 70626...) Exploded views



51822a0 (... - 70626...) Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00143100				module led interface (5/7vie) rohs		34363700001 34363700100 34363700101
002	C00094202				sponge(350x8x8)		34363700001 34363700100 34363700101
003	C00115431				control knob thermostat - polar		34363700001 34363700100 34363700101
004	C00132027				lens (indicator light) d.est		34363700001 34363700100 34363700101
005	C00132025				push button polar white		34363700001 34363700100 34363700101
006	C00132028				lens (indicator light) d.int. 8,2x9,3		34363700001 34363700100 34363700101
007	C00075633				sensor clamp (probe)		34363700001 34363700100 34363700101
008	C00054696				lamp reflector h50mmx50mt.x		34363700001 34363700100 34363700101
009	C00140836				light box assy (dual light)		34363700001 34363700100 34363700101
010	C00066295				lamp-socket (vossloh) 250v e14		34363700001 34363700100 34363700101
010	C00117209				fridge wiring-amp lamp bulb		34363700001 34363700100 34363700101
011	C00006522				lamp 15w (e14)		34363700001 34363700100

51822a0 (... - 70626...) Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
012	C00114714				lamp cover (max 15w)		34363700001 34363700100 34363700101
013	C00117303			1 x C00076026	support moulding- fan motor air		34363700001 34363700100 34363700101
014	C00025215				rubber mounting for fan motor		34363700001 34363700100 34363700101
015	C00076024				fan-motor c09r1907 220-240v		34363700001 34363700100 34363700101
016	C00117302			1 x C00851151	set bracket - fan motor		34363700001 34363700100 34363700101
017	C00119406			1 x C00114748	cover - fan motor		34363700001 34363700100 34363700101
018	C00075596				plastic evaporator fixing right	n1030094	34363700001 34363700100 34363700101
019	C00075597				plastic evaporator fixing left hand	n1030094	34363700001 34363700100 34363700101
020	C00140809				freezer evaporator condenser		34363700001 34363700100 34363700101
022	C00117361			1 x C00143097	power board strip no eeprom		34363700001 34363700100 34363700101
023	C00118180				wiring compressor		34363700001 34363700100 34363700101
024	C00118181				wiring electrovalve ev1		34363700001 34363700100

51822a0 (... - 70626...) Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
025	C00118175				box main board		34363700001
							34363700100
							34363700101
026	C00118177				cover box cover main board		34363700001
							34363700100
							34363700101
027	C00118178				plug serial		34363700001
							34363700100
							34363700101
028	C00141841				starting capacitor 3mf		34363700100
028	C00144816			1 x C00266752	starting capacitor 4mf (8mm) rohs		34363700001
							34363700101
030	C00008598				mains supply cable 3x0,75		34363700001
							34363700100
							34363700101
031	C00114701				mounting channel 586mm -		34363700001
							34363700100
							34363700101
031	C00601728				roller bolt		
031	C00603502				wheel		
032	C00032453				rubber shock absorber -		34363700001
							34363700100
							34363700101
033	C00008471			1 x C00193590	fixing plate - compressor (750908)		34363700001
							34363700100
							34363700101
034	C00094239			1 x C00092270	compr. htk95aa 220-240/50 1/5hp-		34363700001
							34363700101
034	C00141413			1 x C00144767	compressor nlx10kk2		34363700100
035	C00008727				charging pipe without valve		
035	C00043021				service pipe with valve (6 nfmssv)		34363700001
							34363700100
							34363700101
036	C00114695				defrost water tray 209x175x58		34363700001
							34363700100

51822a0 (... - 70626...) Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
036	C00118844				adhesive sponge seal nf/elctronic-		
036	C00283188				adhesive sponge 30x60x3		
037	C00078982		60702...	1 x C00078984	electrov.3-way bitron510 240/50		34363700001
							34363700100
							34363700101
037	C00143137	60703...			electrov.3-way bitron 220v r134-		34363700001
							34363700100
							34363700101
038	C00093899		60425...	1 x C00290451	filter gr.12 (d.4,8/d.3,2 mm) gas		34363700001
							34363700100
							34363700101
038	C00144121	60425...		1 x C00290451	filter gr10(d.3,2/4,9)r134-600		34363700001
							34363700100
							34363700101
039	C00118188				condensator 576x1200x48 (r600)		34363700001
							34363700101
040	C00075602				spacer - condenser		34363700001
							34363700101
040	C00194004				spacer - condenser w=56mm		34363700100
041	C00094418				stop mains supply cable		34363700001
							34363700100
							34363700101
042	C00141135				evaporator support trim - white	n1030093	34363700001
						n1030094	34363700100
							34363700101
043	C00141098				condenser 586x1000x44 (r600)		34363700100
045	C00261781				card comby2005 sw		
099	C00118195				probe terminal connector 6-way		34363700001
							34363700100
							34363700101
099	C00118196		80406...		wiring base (ban33-ban34)		34363700001
							34363700100
							34363700101
099	C00273314	80407...			wiring base inarca entry segment		

Notices

n1025093: Doors / weather stripping combined fridges / freezers Indesit/2000 Melano and Setubal

---

With the exception of the model R45, width 700 mm produced in Turkey (Manisa), on all the combined fridge and freezer models in the Indesit (range 2000), width 600 mm produced in Italy (Melano) and in Portugal (Setubal), Poland (Lodowek) the doors handled as replacement are without weather stripping because this is no longer blocked between door and counter-door.
The weather stripping has a new profile and is located in the housing resulting along the external perimeter of the counter-door, where it is threaded through by simple hand pressure. To remove the weather stripping it will suffice to unthread it from its housing without any other operation.

Therefore in case of replacement of the door the weather stripping may be recovered from the existing door, however the weather strips are handled singularly as a spare part.

n1030093: New fixing of evaporator on static fridge-freezers (05 range) 60 cm,Melano

---

From August 05 (serial no. 50802.0001) the freezer evaporator is secured to the cabinet by a plastic profile.
The cabinet walls have been modified to create locations to house the profile, which is installed on the front of each evaporator plate (see photo N1030093fig1- fig2 - fig3)
The profile cannot be fitted on premodification appliances, so technical personnel must continue to fit the rh and lh supports on these models (see photo N1030093fig4)

New parts
C00141135 = WHITE PROFILE L=443.5 MM

Parts replaced
C00075596 = EVAPORATOR RH SUPPORT
C00075597 = EVAPORATOR LH SUPPORT

N1030093fig1

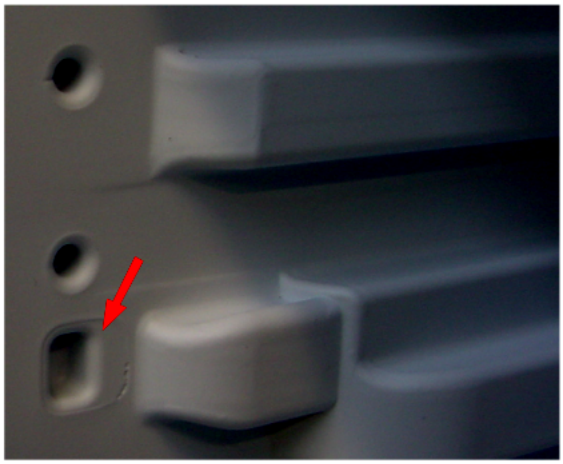


C00141135

N1030093fig2



N1030093fig3



N1030093fig4



DX = C00075596
SX = C00075597

n1030094: New fixing of evaporator on static fridge-freezers (05 range) 60 cm, Lodowek

---

From August 05 (serial no. 50820.0001) the freezer evaporator is secured to the cabinet by a plastic profile.
The cabinet walls have been modified to create locations to house the profile, which is installed on the front of each evaporator

plate (see photo N1030093fig1- fig2 - fig3)
The profile cannot be fitted on premodification appliances, so technical personnel must continue to fit the rh and lh supports on these models (see photo N1030093fig4)

New parts
C00141135 = WHITE PROFILE L=443.5 MM

Parts replaced
C00075596 = EVAPORATOR RH SUPPORT
C00075597 = EVAPORATOR LH SUPPORT

N1030093fig1

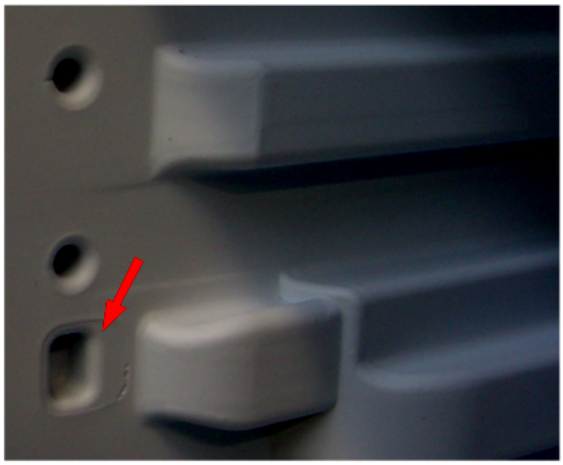


C00141135

N1030093fig2



N1030093fig3



n2510j00: SUBSTITUTION LOWER HINGE PIN

In order to make better the assembly and to prevent an accidental unscrewing of lower hinge pin with consequent falling down of the door, original pin has been substituted by another one longer.

N1030093fig4



DX = C00075596
SX = C00075597

In the course of the time more than one pin has been tested, therefore the history of the substitutions is reported:

C00017658 (13.5mm) --> C00259768 (21mm) --> C00281425 (23mm)

For quality issues on interested models is managed only the last one C00281425 (23mm).

n3010g00: SUBSTITUTION FRONT PANEL

From July 2010 the spare part warehouse has changed management of clear green front panels replacing with those of neutral color. Spare parts substituted will be managed until the end of stock.

Involved codes are:

C00119021 --> C00272619
C00119015 --> C00272619
C00119018 --> C00272620

n3012f01: DOORS CHANGE

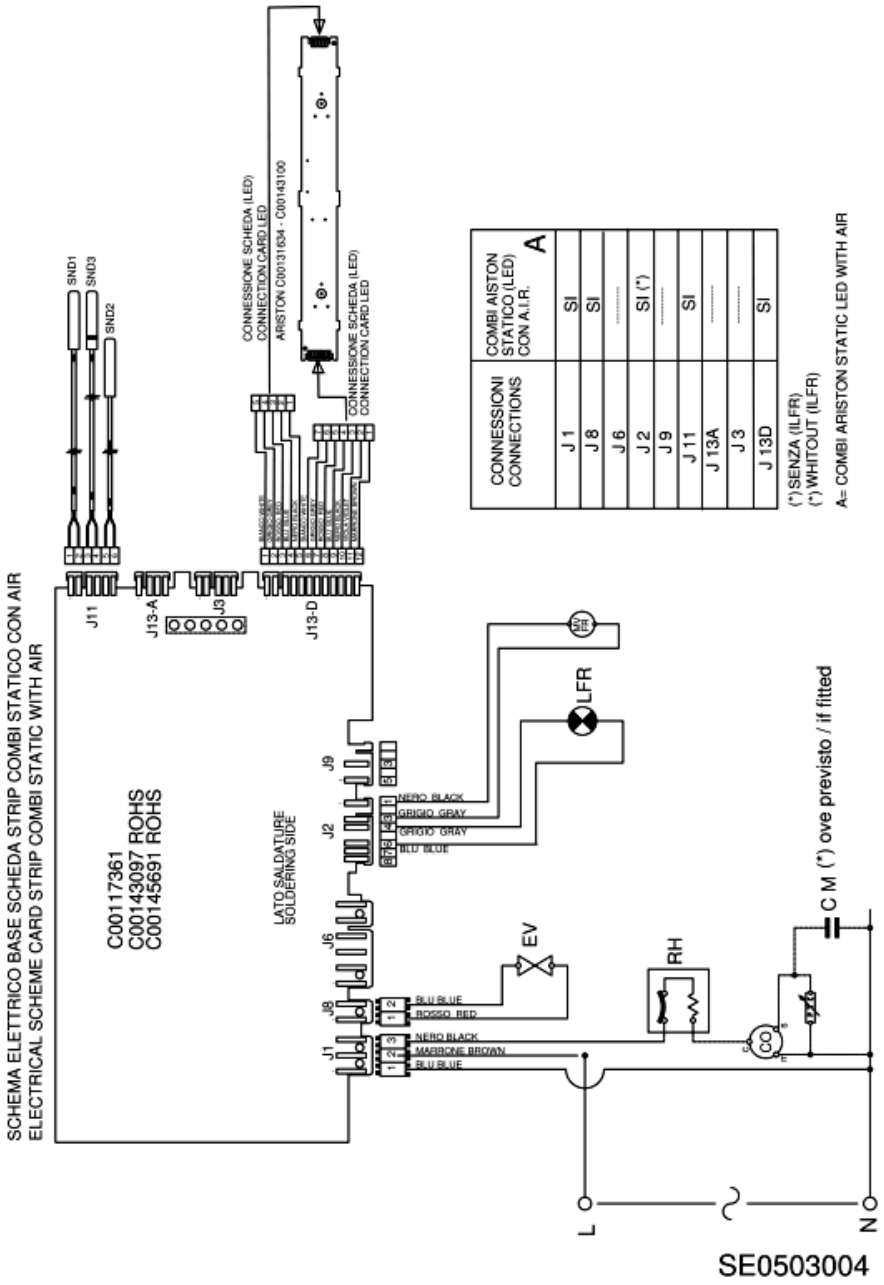
Original doors are not longer available so it will be necessary to substitute them with a new couple of equivalent doors: NEW doors have a DIFFERENT AESTHETICS. The engineer need the DOOR CONVERSION KIT C00291892 to apply them to the product.

New door codes to order are:

C00293505 FG
C00286812 FZ

Electric schemes and links

Cod. SE0503004



Legend

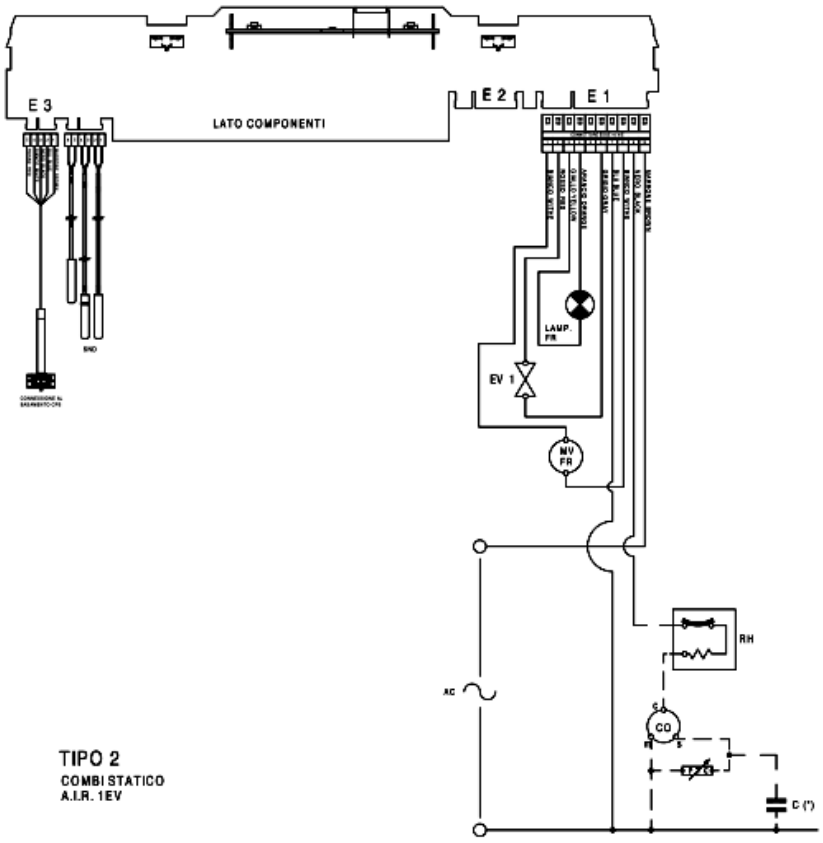
Legend: SE0503004

BZ	Audio freezer alarm	R	Heating resistance
C	Surge Capacitor	RA	Ammetrical relay
CM	Running capacitor	RAN	Heating element condensation
CO	Compressor	RFZ	Heating element condensation freezer
EV	Electrovalve	RH	Thermal relay
FA	Radio anti-trouble filter	RS	Defrosting resistance
IDS	Schackler with warning	RS1	No frost evaporator resistance
IEC	ON OFF loads switch	RS2	No frost drip pan resistance
IEFR	ON OFF refrigerator switch	RS3	Defrosting resistance
IETH	Thermostat exclusion	RS4	Defrosting resistance
ILFR	Push-button for fridge lamp/fan	RTA	Thermo actuator defrosting resistance
ILFZ	Push-button for freezer lamp/fan	SA	Allarm warning
ILI	Lamp switch	SC	Freezing warning
IP	Door switch	SDC	CONTROL CARD DIAGRAM
IR	Line switch	SL	Line warning
ISC	Warning light-freezing switch	SND1	SONDE VERDAMPFER KUEHLSCHRANK
IV	Fan-motor switch	SND2	SONDELUFT FREEZER
IVFZ	Freezer fan-motor switch	SND3	AIR-PROBE REFRIGERATOR
L	Line	SND4	Sonda evaporator freezer
LFR	Fridge lamp	SND5	SONDA ARIA FREEZER VANO
LFZ	Freezer lamp	T	Erden
LI	Lighting lamp	TA1	Open thermo actuator
M	Mass/Eart symbol	TA2	Closed thermo actuator
MO	Terminal board	TC	Turbocooling
MT	Timer motor	TF	Fuse-thermic
MV	Fan motor	THA	Allarm thermostat
MVC	Compressor fan motor	THC	Freezer thermostat
MVCO	Compressor compartment fan	THDF	Refrigerator shackler thermostat
MVFR	Fan motor fridge	THI	Thermostat switch
MVFZ	Fan motor freezer	THR	Adjustable thermostat
N	Neutral	TP	Thermoprotector
PTC	PTC relay	TR	Transformer

Electric schemes and links

Cod. SE0803002

Valid plan for the following Industrial codes 34363700300



ENTRY SEGMENT **SE0803002**

Legend

Legend: SE0803002