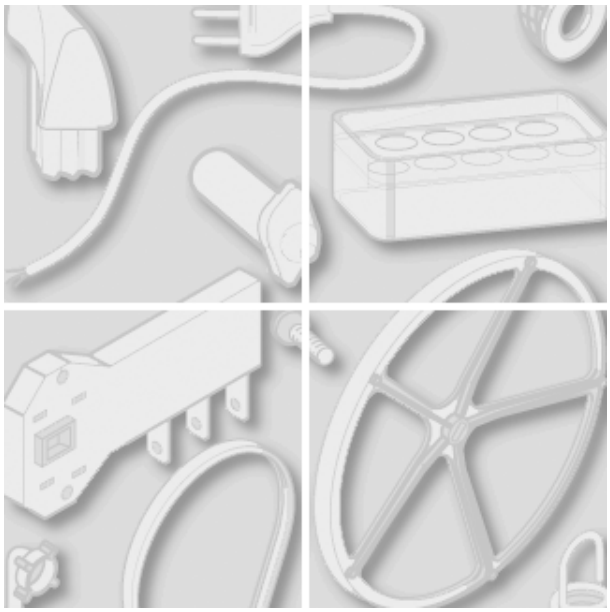
INDESIT company



Model type:
S300EU

Commercial code:
F027990

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:

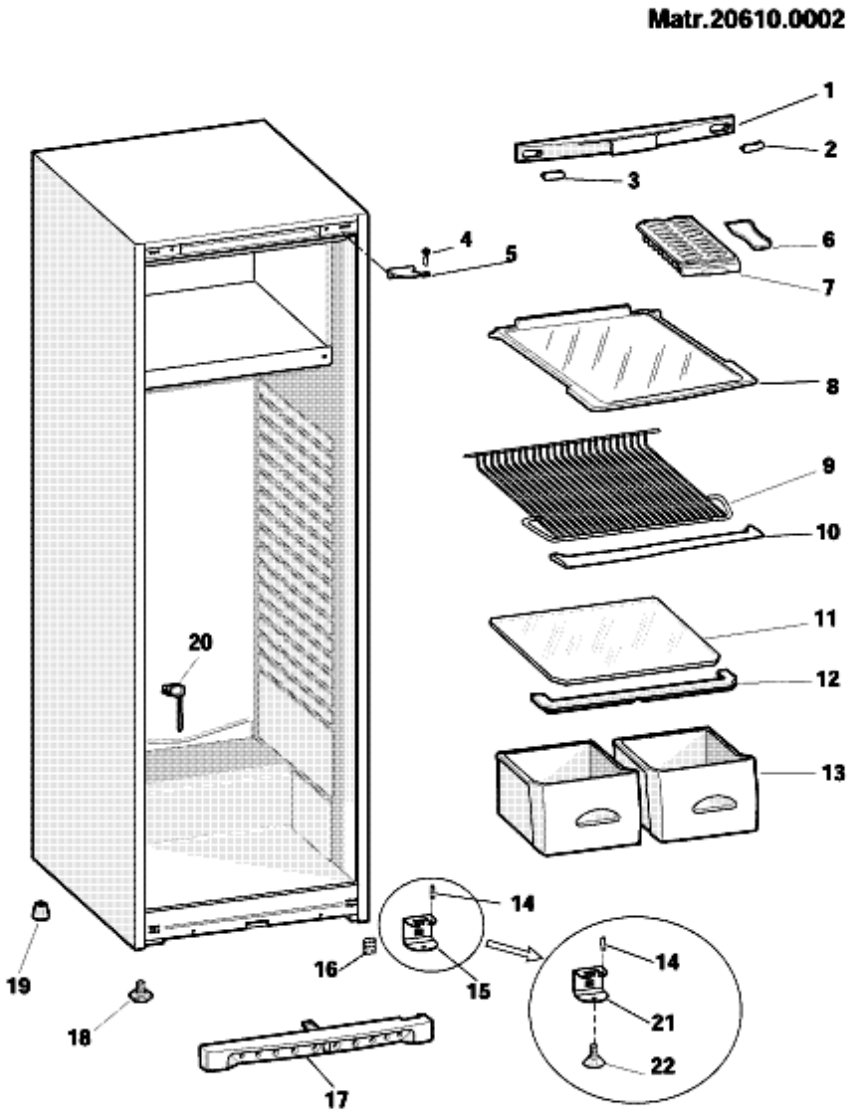
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

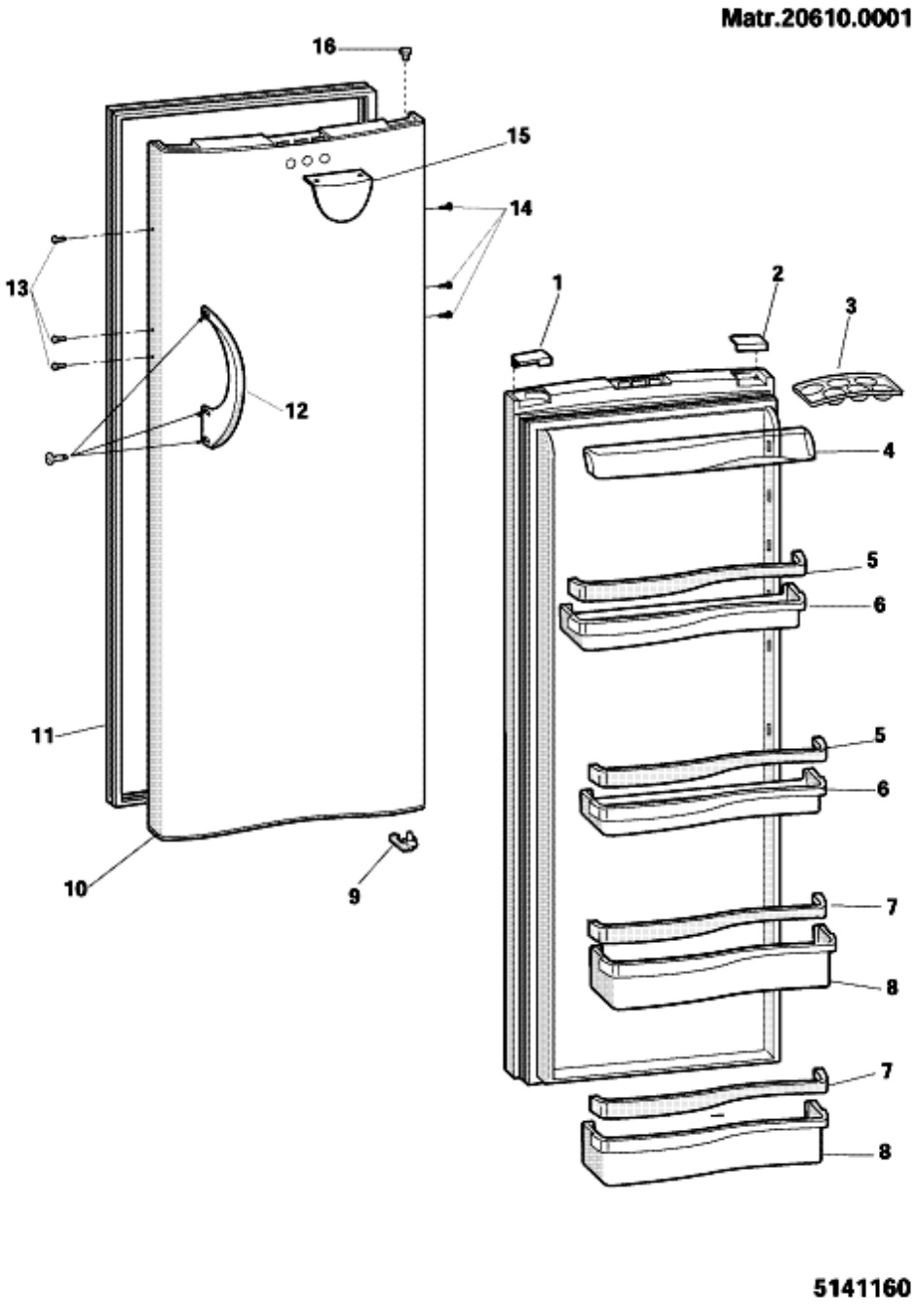
5141080 Exploded views



5141080 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00090515				user instruction book s300eu		
001	C00089879				control panel-top cover 596x55		
002	C00075561			1 x C00114603	hinge surround (74x20) - white		
003	C00075562			1 x C00114601	blanking plug (74x20) - white		
004	C00075565				hinge pin - m8x3 (18+2,5)		
005	C00081644				upper hinge lh-rh		
009	C00089902			1 x C00117260	wire shelf (529x317) - white		
010	C00076536				trim 515 mm (wire shelf) - white		
011	C00046179				crisper cover (527x215x4 2x45ø		
012	C00048477				trim crisper cover (539x23) white		
013	C00048478				crisper box (257x218x181) -		
014	C00017658				hinge pin m6x13,5		
015	C00076614				lower hinge assy(m6) rh-lh -		
016	C00075566				lower hinge fixing plate (30x40) 6		
017	C00075568				front base		
018	C00053419				adjustable foot		
019	C00017766				foot 18mm - non adjustable		
020	C00063293				cleaner/plug 6x147-defrost hole		
021	C00092315				lower hinge assy(m6/m10) rh-lh -		
022	C00092317			1 x C00017771	foot 10x53,5- adjustable		

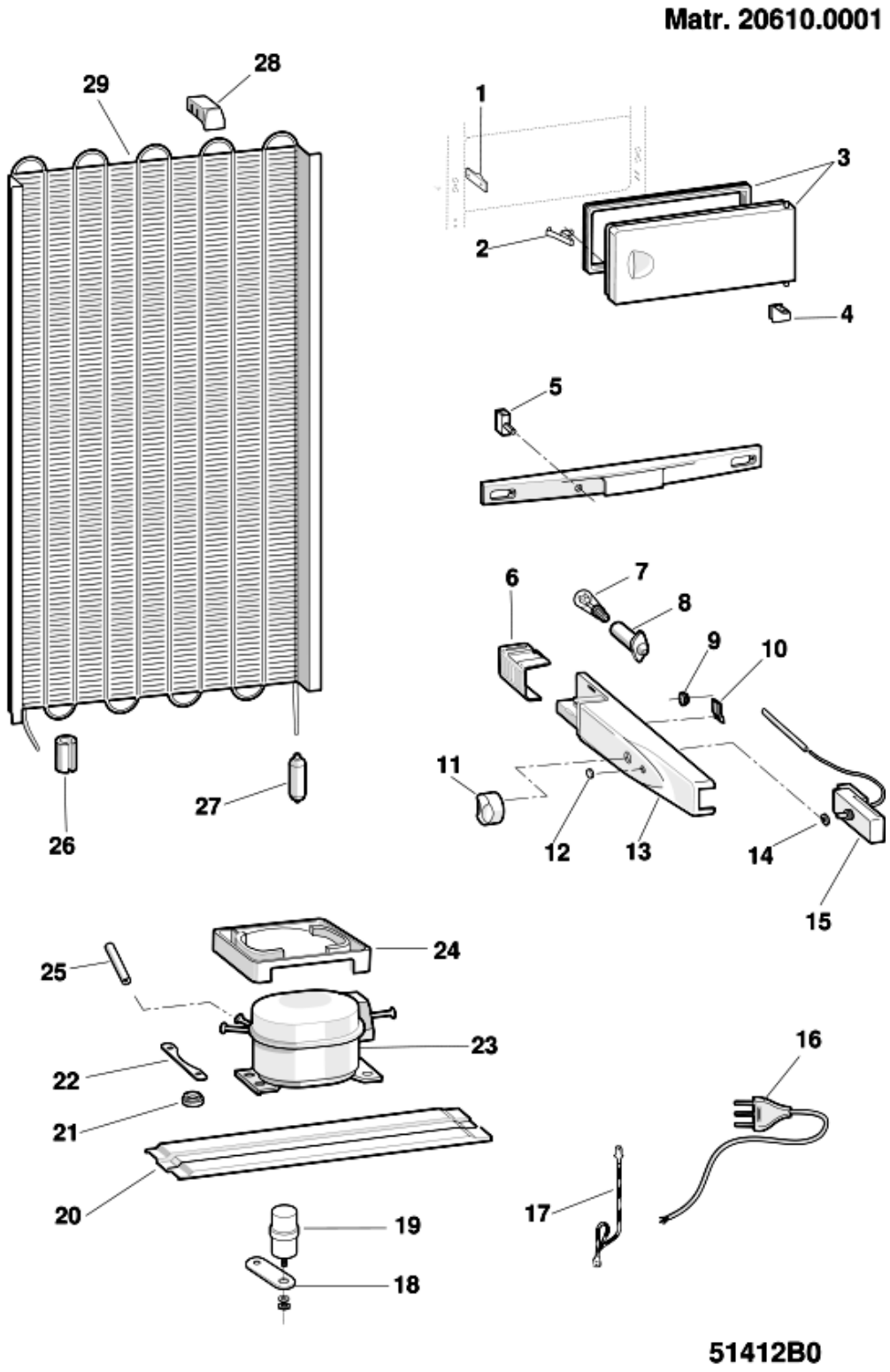
5141160 Exploded views



5141160 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00075563				hinge hole cover rh 59x35-wh		
001	C00084358				hinge surround (lh) upper door	n1025110	
002	C00075564				hinge hole cover lh 59x35-wh		
003	C00076539			1 x C00114690	eggs tray (6) - white		
004	C00075542				hinged box cover (483x48x79) -		
005	C00075543				short shelf section blue 513x55		
006	C00075534				egg shelf - white (484x65mm)		
007	C00084771				section big shelf - white 513x70		
008	C00075533				bottle shelf 484x112 white		
009	C00082900			1 x C00114650	door stop bush lh - white 49ø		
009	C00082901			1 x C00114651	door stop bush rh - white 49ø		
010	C00090328				fridge door 592x1387x101 - white		
011	C00089612				door seal - freezer (554x1303)		
012	C00174644			1 x C00117634	white -27 door handle		
013	C00011286			1 x C00114785	blanking plug d4,5x8mm - white		
014	C00057961				clip (2,7x10 mm) neutral		
015	C00075570				label holder white indesit (no-		
016	C00023343				door bush (1,5 mm) - white		

51412b0 Exploded views



51412b0 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
005	C00269274				lamp switch - n/c (eltek)		
006	C00048505				lamp cover (giugiaro)		
007	C00006522				lamp 15w (e14)		
008	C00066295				lamp-socket (vossloh) 250v e14		
009	C00007225				plastic expansion rivet		
010	C00009888				cable clamp		
011	C00048507				thermostat knob giugiaro -		
012	C00607167			1 x C00022048	white 26 hole cover		
013	C00089906				thermostat box white giugiaro		
014	C00002516				nut - thermostat(center-post)		
015	C00090007				thermostat (c/pt) 077b-6816		
016	C00008598				mains supply cable 3x0,75		
020	C00603607				compressor crosspiece 590x102		
021	C00032453				rubber shock absorber -		
022	C00614585			1 x C00008471	compressor fixing plate		
023	C00063299			1 x C00143867	compressor assy thb1335ys 220-	n1025138	
024	C00092378			1 x C00196531	defrost water tray - compressor	n1025129	
025	C00042354				charging pipe 6x90 mm r134a		
026	C00037341				anti vibration rubber bush		
027	C00042357			1 x C00042334	filter gr.12 (r134a gas)		
028	C00015332				spacer - condenser		
029	C00063273				condenser imat h=800+325x591		

Notices

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

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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.

n1025101: Disappearing bulb thermostats (warning!)

The apparatus that provide for the thermostat to be threaded into a small tube located inside the fridge cabinet are noted as versions with "disappearing bulbs".
The bulb must be inserted for a length equal to the position indicated on the colored ribbon (small mark) which confirms the correct position of the bulb in the evaporation area, otherwise causing the poor performance of the apparatus.
Therefore in cases of thermostat replacement it will be necessary to reset on the new, if missing, the same small mark position and always check that the thermostat bulb is completely devoid of the sheath so as to ease its insertion.
The entrance of the small tube, placed in the thermostat container, is protected by a perforation cover in order to avoid the formation of condensation. The perforation cover was initially situated externally and could be substituted with putty or silicone.
For the models with disappearing bulb thermostats, the spare parts are inclusive of the small colored marker,
however check that its position corresponds to that on the thermostat that will be replaced.
The spare part description always notes the position of the small marker in millimeters as well as the thermostat initials.

Example : 074519 = THERMOSTAT A13-0547 C. POST FASTEX (L.390)

n1025110: Little lids for the door panel for the right opening version Indesit 2000 - 600 mm wide

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From October 2001, little lids for door panel are available for the SAT code, to use on refrigerators and on combined-freezers (600mm wide), belonging to the series Indesit 2000, when the door opening is changed from right to left.
In fact, only on the product, which has the right hinges, the little lids of the piece of furniture are reversible; whereas those belonging to the door panel are specific for the right door opening.
The little lids for the version with left hinges are contained in specific coloured kit, which contain also the taps for closing the holes on a piece of furniture, which remain free on the opposite site of the central hinge.
It is important to remember that the holes to fix the central hinge are not present on the left site of the piece of furniture, when the door opening is converted. The holes are indicated only with a punching. The holes have been done after the work-ending with a 3mm bit

Kit of little lids for the door-panel of left version

084358 - WHITE KIT OF LEFT UPPER DOOR-COVERING
084361 - SILVER KIT VER-647 OF UPPPER LEFT DOOR-COVERING
084362 - BLUE KIT OF UPPER LEFT DOOR-COVERING
084363 - YELLOW KIT OF UPPER LEFT DOOR-COVERING
084364 - BEAVER-COLOURED KIT OF UPPER LEFT DOOR COVERING
084360 - ALUMINIUM-COLOURED KIT OF UPPER LEFT DOOR-COVERING

n1025126: New bottom hinge with adjustable foot

In October 2002, the Setubal factory replaced the bottom hinge with a new version that can mount an adjustable foot, on the Indesit brand 300-litre single-door refrigerators.
This iron foot supports the door when it is loaded with too many bottles.
Two adjustable plastic feet are always mounted on the unit.
The new hinge must be assembled complete with the adjustable foot if used on pre-modification models.

New parts
092315 - BOTTOM HINGE (M6/M10) RH-LH CHROMED
092317 - ADJUSTABLE FOOT M10x53.5

Parts replaced
076614 - BOTTOM HINGE (M6) RH-LH CHROMED

n1025129: Condensation pan GDA for 300 litre refrigerators (Setubal)

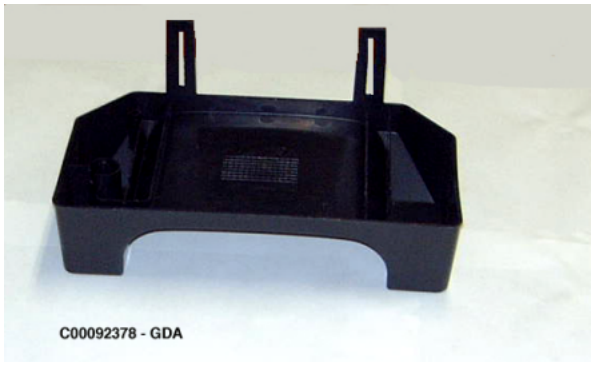
In March 2003 (serial no.303260001) the Setubal factory replaced the condensation pan (fitted on the compressor) on the Ariston and Indesit 300 litre zero-star refrigerators. This modification has solved the problem of water overflowing.
The new pan (GDA type) allows 800 cc of water to evaporate, against the 200 cc of the previous items (Danfoss type), see

attached photos.
To glue the pan onto the compressor, use Terostat 81 Boston H60 (028401).

The GDA pan can also be used in other models with the same overflow problem.

New parts
092378 - COMPRESSOR CONDENSATION PAN (GDA)

Parts replaced
046376 - CONDENSATION PAN 215X148X25 DANFOSS (TL)
057539 - CONDENSATION PAN 197X124X35 DANFOSS (TL)

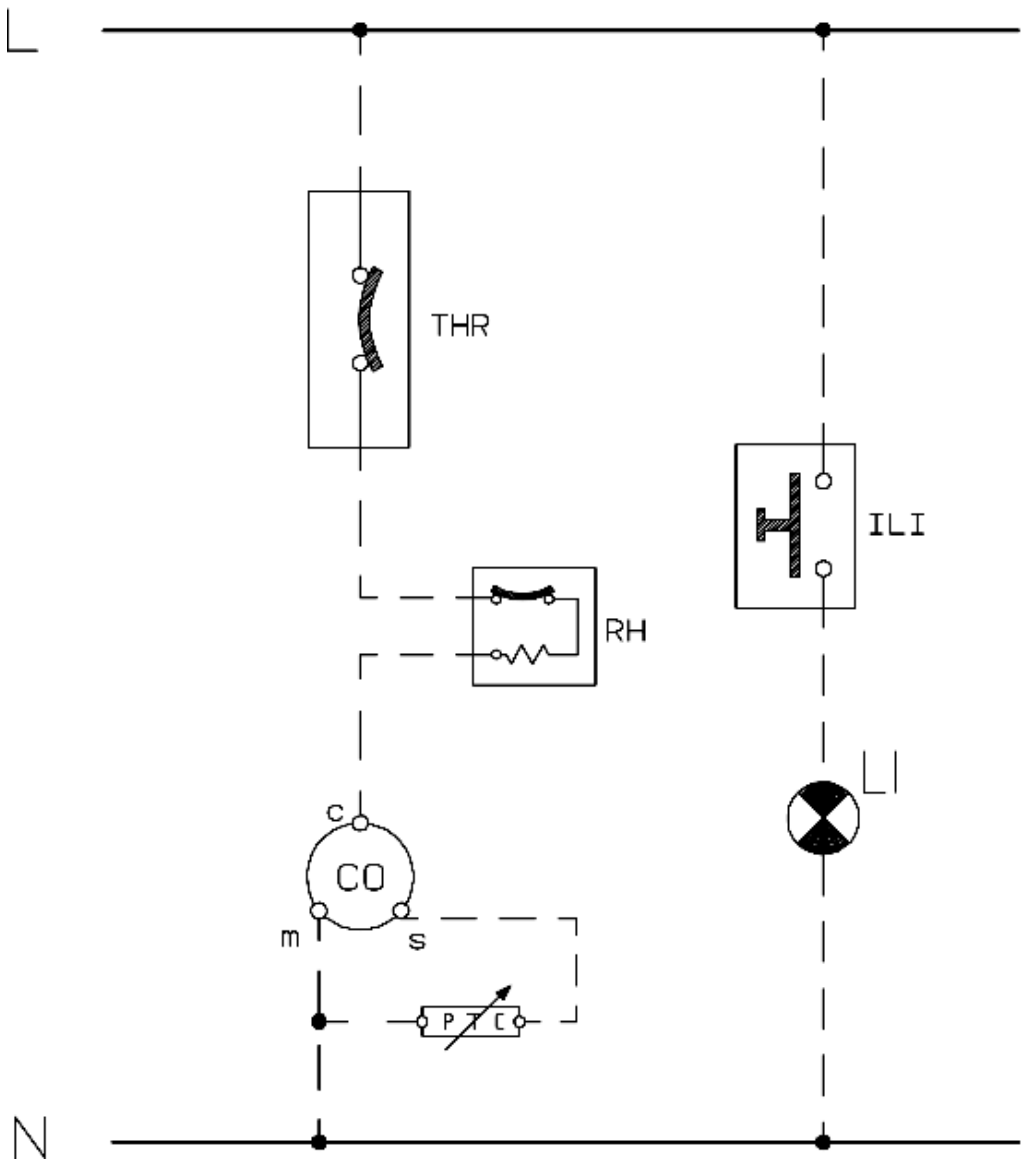






Electric schemes and links

Cod. 517003b



Legend

Legend: 517003b

CM	Running capacitor	N	Neutral
CO	Compressor	PTC	PTC relay
FA	Radio anti-trouble filter	R	Heating resistance
IDS	Schackler with warning	RA	Ammetrical relay
ILFR	Push-button for fridge lamp/fan	RAN	Heating element condensation
ILFZ	Push-button for freezer lamp/fan	RFZ	Heating element condensation freezer
ILI	Lamp switch	RH	Thermal relay
IP	Door switch	RS	Defrosting resistance
IR	Line switch	RS1	Defrosting resistance no-frost evaporator
ISC	Warning light-freezing switch	RS2	Defrosting resistance no-frost gutter
IV	Fan-motor switch	SDC	CONTROL CARD DIAGRAM
L	Line	SL	Line warning
LFR	Fridge lamp	SND1	PROBE REFRIGERATOR EVAP.
LFZ	Freezer lamp	SND2	AIR-PROBE FREEZER
LI	Lighting lamp	SND3	AIR-PROBE REFRIGERATOR
M	Mass/Eart symbol	T	Erden
MO	Terminal board	TC	Turbocooling
MT	Timer motor	TF	Fuse-thermic
MV	Fan motor	THI	Thermostat switch
MVCO	Compressor compartment fan	THR	Adjustable thermostat