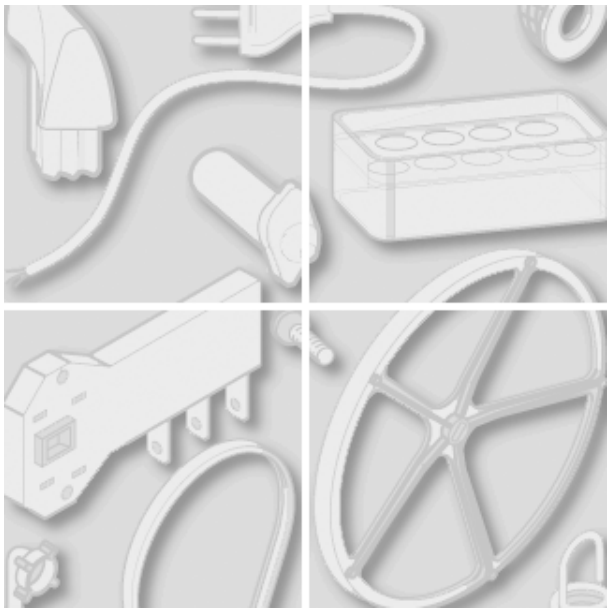
INDESIT company



Model type:

IWC81081ECOEU

Commercial code:

F074667

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:

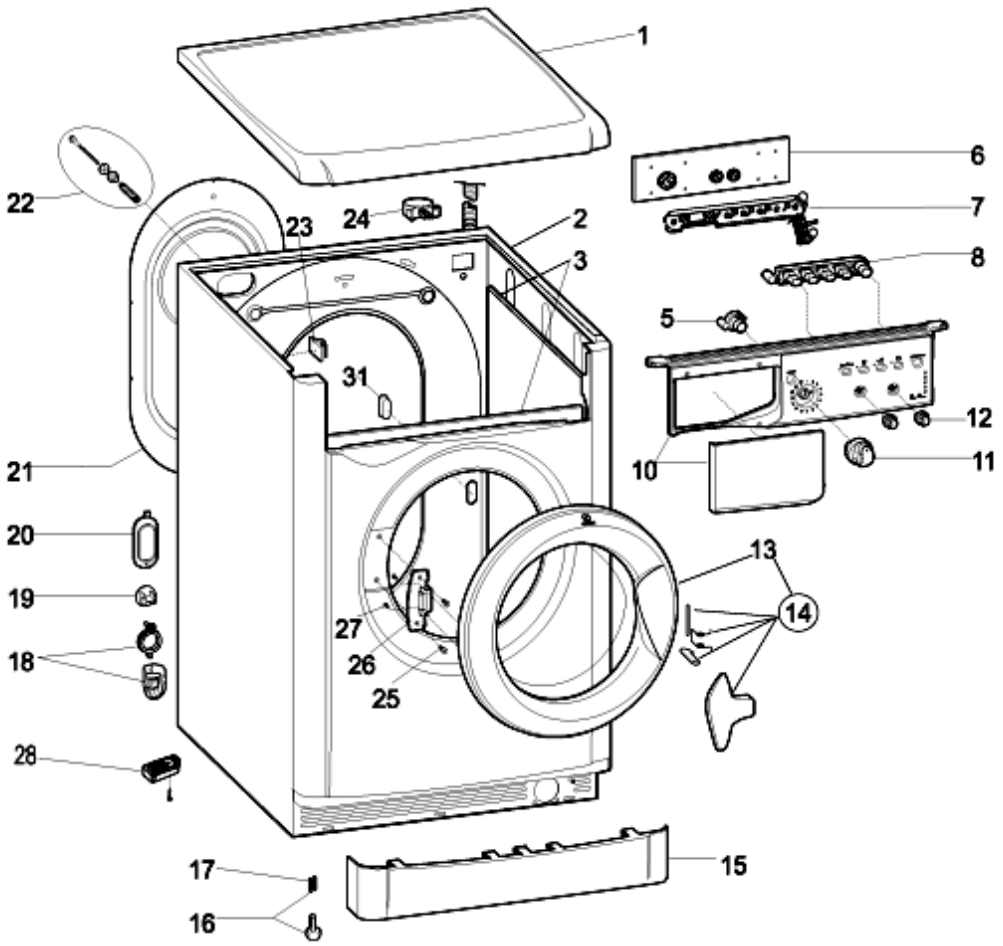
REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

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

1180160N Exploded views

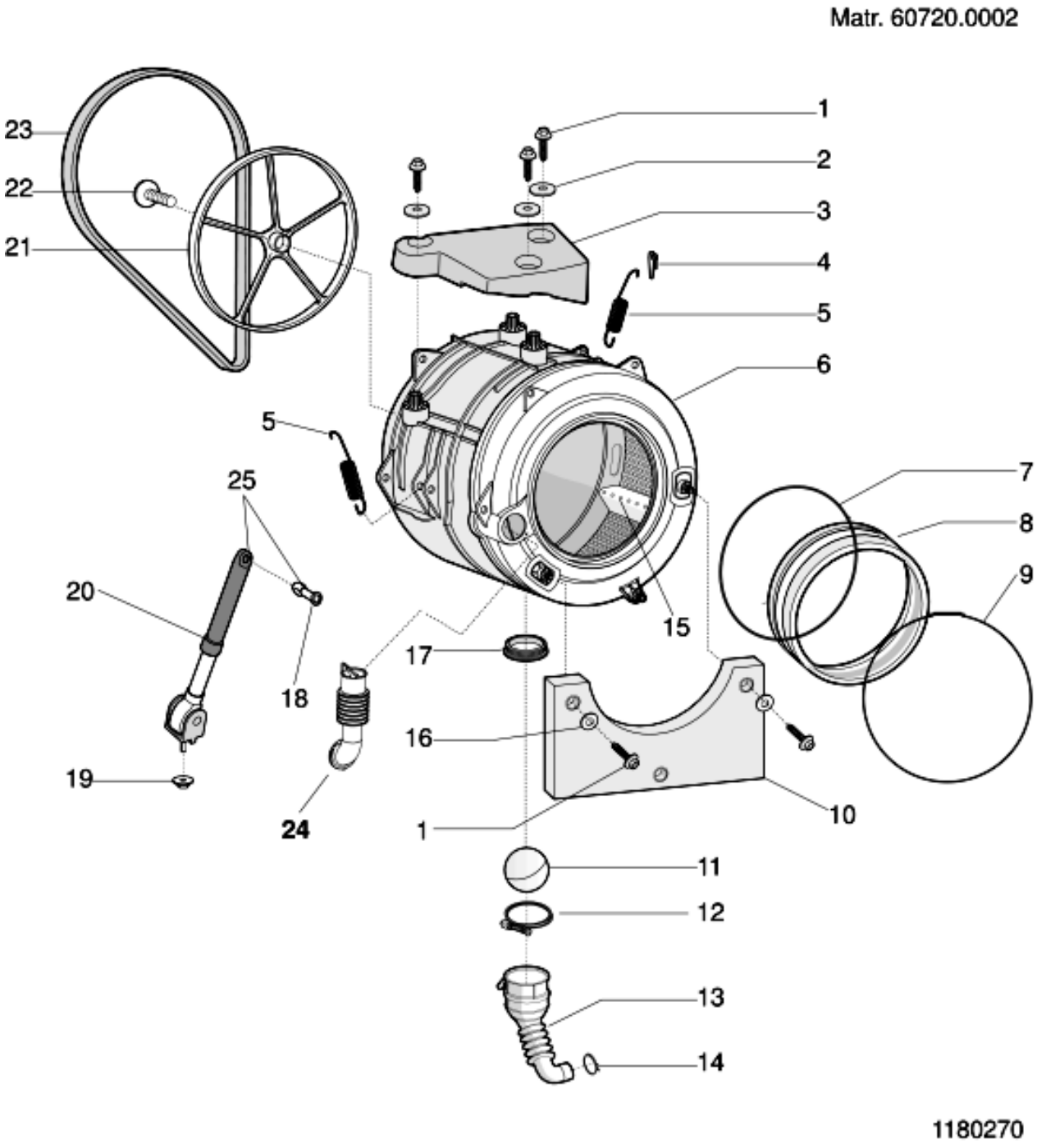


1180160N

1180160N Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00270552				top cover white(pw) 595x588		
002	C00270822				cabinet indesit basic pw rad.		
005	C00270548				pushbutton white pw on/off		
006	C00283372			1 x C00293476	control led indesit basic 3 knobs		
007	C00270601				support display module ecotime		
008	C00270550				option button (5) pw indesit		
010	C00285446				pw control panel+handle		
011	C00270544			1 x C00299584	wash timer knob white pw pw		
012	C00270603			1 x C00299586	spin/temperat. regulation knob		
013	C00270980				door frame and glass assy pw		
014	C00270986				door handle kit indesit ecotime		
015	C00116556				plinth white		
016	C00296866				foot		
017	C00083828				foot spring (11x8.5mm)		
018	C00046667				wiring stop		
018	C00064550				drain hose holder		
019	C00065871				blanking plug		
021	C00267086				rear cover - white pw radom.		
022	C00145769				transit bolt		
023	C00141387				cable clamp hose		
024	C00064755				drain hose collar		
025	C00065185				bolt m4,5 x 8		
025	C00096210				screw self tapping		
026	C00255430				door hinge		
031	C00065185				bolt m4,5 x 8		
031	C00112735				cap serial port		

1180270 Exploded views

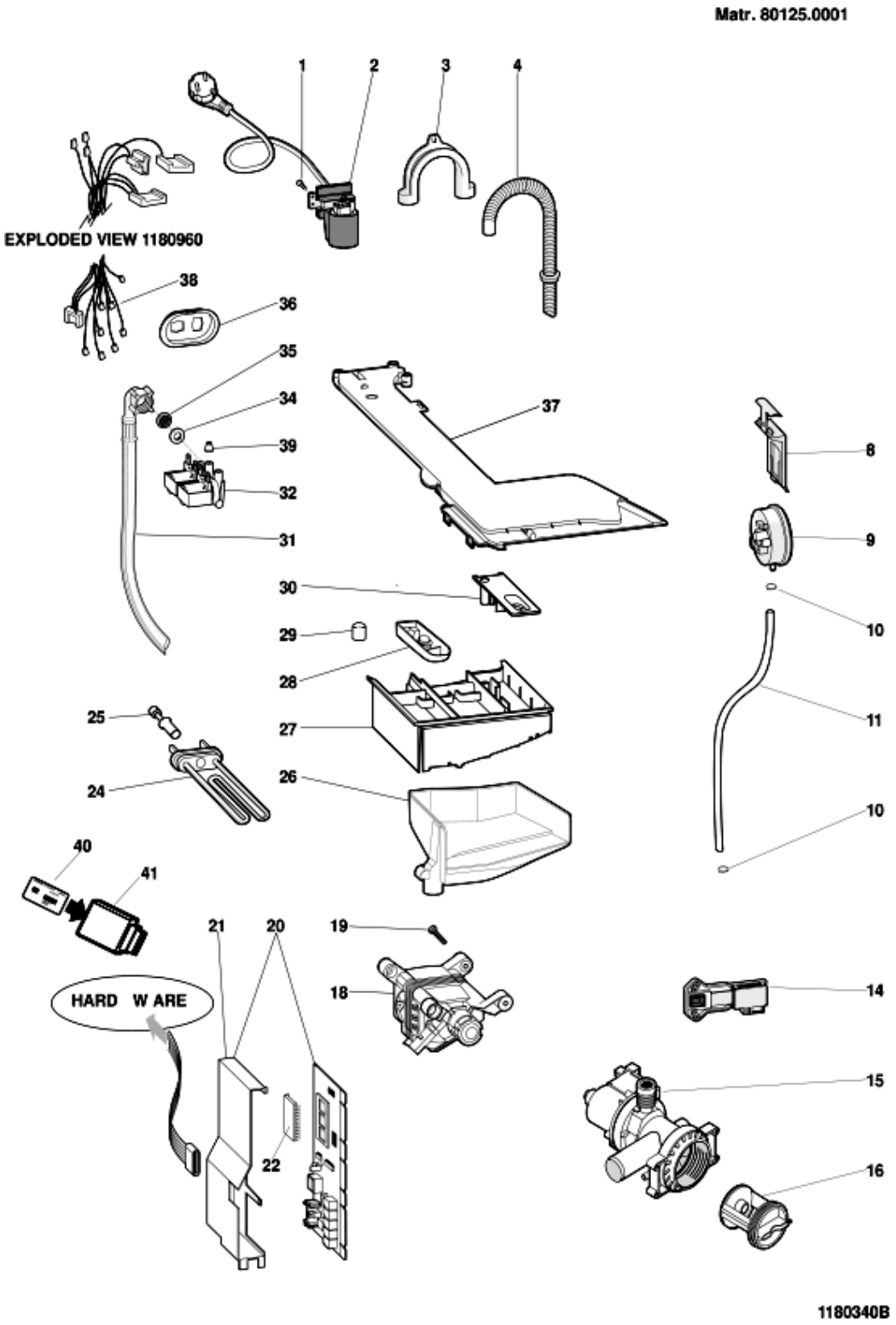


1180270 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00194611				screw.pl28 9.5x50 tmtfr t40	n4011c00	
001	C00194612				screw larger diameter 11.3x50 kit	n4011c00	
003	C00119110				upper counterweight 12.5 kg		
004	C00141682				anchorage pad - suspension		
005	C00275400				suspension spring - tank		
006	C00268108				tank 62lt all plast maxi radomsko		
007	C00092155				door seal- rear retainer		
008	C00262267			1 x C00111416	door seal 30x30mm (hl)		
009	C00092156				door seal retainer front		
010	C00268113				front counterweight 14kg		
011	C00092172				ball oko evo ii		
012	C00094908				hose clamp		
013	C00257901				hose tub to pump		
014	C00092411			1 x C00094908	hose clamp		
015	C00268109				removable washing paddles 62lt		
018	C00280757				plastic expansion peg new		
019	C00065152				nut romob m6x22x1,5		
020	C00145753			1 x C00140670	shock absorber 100 n		
021	C00270717				drum pulley		
022	C00051739			1 x C00064786 1 x C00143260	m8 x 20 tefl. 10.9 screw		
023	C00119126				belt 1201 - 1198 j6		
024	C00066183				hose dispenser to tank		
025	C00140744				shock absorber 100 n kit		

1180340B

Exploded views



1180340B

Spare parts list

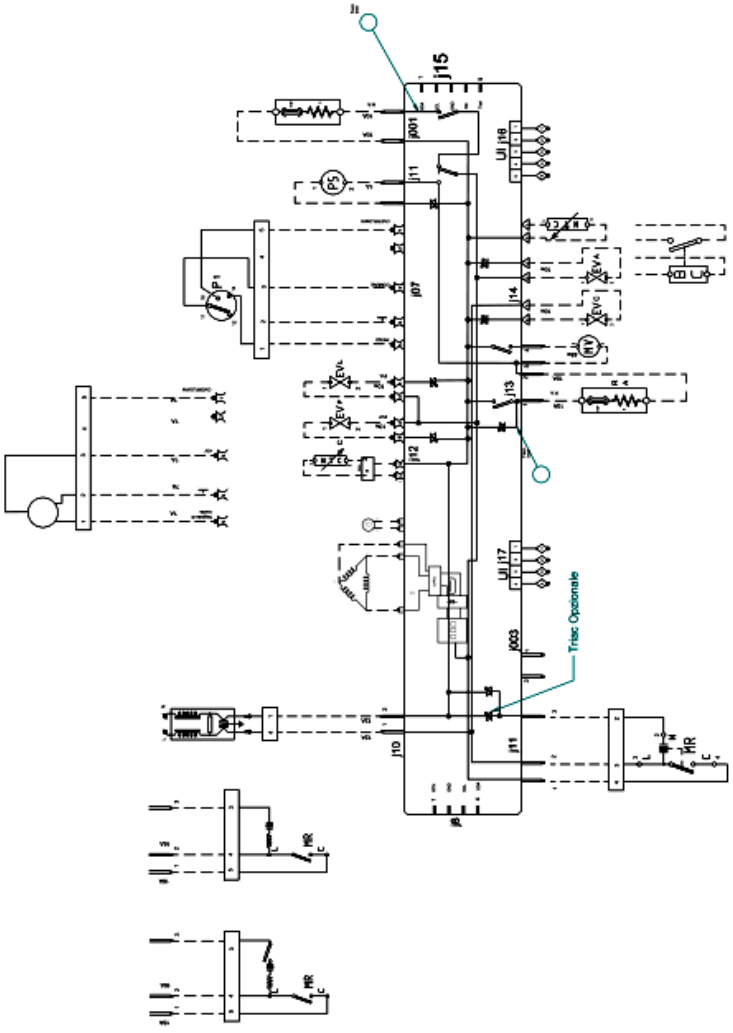
Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00092348				self-scraping screw 3,5x8		
002	C00270937				power cord1.5m shuko 3x1		
003	C00019902				plastic -u- to make drain hose		
004	C00142206				drain hose to sink 2,14 m		
009	C00272450		11218...		linear pressure switch		
009	C00289362	11219...			linear pressure switch 2,5		
010	C00092412				hose clamp		
011	C00268112				pipe pressostat l=580 mm		
014	C00065185				bolt m4,5 x 8		
014	C00085194				door interlock		
015	C00283229			1 x C00119307	drain pump 220-240v/50hz 30w		
016	C00045023				filter handle		
016	C00045025				filter seal		
016	C00141034				filter element kit		
016	C00297161				filter element kit copreci		
018	C00196979				motor three phase ceset (stator 50)		
019	C00094744				screw locking motor/tub		
020	C00270594			1 x C00273317	module triphase arcadia total stan		
021	C00254409				protecting module (mylar) (hl)		
024	C00094715				heating element 1700w		
025	C00083915				thermistor ntc		
026	C00097835				dispenser body		
027	C00097732				soap dispenser drawer		
030	C00097834				additive cover		
031	C00003070				mains inlet hose cold 25c 10bar		
032	C00110333				fill valve 2 way (7lt rst 2.5)		
034	C00005572				sealing washer-mains inlet hose		
035	C00005781				inlet hose filter		
036	C00267092				electrovalve support 1 ev		
037	C00270598				hopper cover 1e2u		
038	C00196180				wiring pressure switch-sensor-		
038	C00266848				wiring comunic. display		
038	C00271408				wiring heating element-filter		
038	C00271415				wiring evp evl ntc (module j012)		
038	C00271419				wiring wash motor-module j9		

1180340B Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
038	C00271422				wiring earth		
038	C00271423				cablage door lock+drain pump		
039	C00064534				seal - dispenser to valve		
040	C00285441				card iwc81081ecoeu 8kb sw		
041	C00272306				smart reader for card 8kb 32kb +		
099	C00276837				fixing bracket heater element		

Electric schemes and links

Cod. 240001297



Legend

Legend: 240001297

AQS	Aquastop electrovalve	Mzbn/MTA	zbn timer motor
B	Buzzer	N	Neutral or Terminal Board
BC	Blocco Cesto	NC	Spin cycle exclusion
BF	Terminal board contact, motor fan and dryer	P	Pressure switch
BP	Buzzer	P1	1st level pressure cut-off switch
C	Condensator	P2	2nd level pressure cut-off switch
CA	Condensator	PA	High speed potentiometer
DV	Switching device	PB	Low speed potentiometer
EF/CL	Electro-Valve Cold Water / Bleach	PL	Pure Wool
EF/L	Electro-Valve Cold Water / Wash	PM	Motor Thermoprotector
EF/P	Electro-Valve Cold Water / Prewash	PR	Timer programmer or Pressure switch
ER	Exclude Heating Element	PS	Drain pump
ET	Thermostat disactivation	R	Heating element
EV	Electrovalve	RE	Relay
EVA	Dryer electrovalve	RR	Heating element
EVC	Hot water electrovalve	RV	Speed regulator
EVF	Elettrovalvola acqua fredda	Ras/RA	Dryer heating element
EVL	Wash electrovalve	S	LED
EVP	Pre Wash electrovalve	SL	Line LED
FA	Antijamming filter	SO	Door LED
FD	Delicate drying cycle thermostat	SR	Heating LED
FE	Strong drying cycle thermostat	ST	Temperature selector
FRT	Thermofusible Heating Element	SV	Speed Selector for Spin
I	Inverter	T	Timer contacts
I1..2..3..	Switches/switching devices	TA	Drying timer contacts
IA	Switch On/Off	TB	Low Temperature Thermostat
IC	Switch N.C. - 1/2 Load	TC	Spider wheel earth
ID	Switch display	TFL	Flange earth
IE	Water Saving Device	TG	Main earth
IF	Switch - Spin Reduction	TH	Thermostat
IP	Door switch	TH1	1st temperature thermostat
IR	Line switch	TH2	2nd temperature thermostat
IS	Water-stop	TH3	3rd temperature thermostat

L	Line or Lamp	THF	Operating thermostat
LB	Low Level	THR	Adjustable thermostat
LN	Normal Level	TM	Motor earth
LS	Pilot lamp	TMB	Main cabinet earth
M	Earth-symbol	TMP	Motor thermal protector
MC	Spin cycle motor	TMS	Thermostop
MI	MOTOR WITH PULLEY	TP	Thermal protector
ML	Wash cycle motor	TPS	Drain pump earth
MO	Terminal Board	TR	Heating element earth
MP	Door dip-switch	TS	Safety thermostat
MR	Thermal Lock	TT	Timer earthing connection
MT	Timer motor	TTH	Earthing Thermostat
MV	Motor fan	TV	Tank earth
MV -Ras	Dryer heating element	ZBN	Timer