



Service Manual

CONG. ARMOIRE SUPER ISOLE AFG 7060

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DONNEES TECHNIQUES

NO DE FABRICATION

CV 225 S

DIMENSIONS

HAUTEUR	159	cm
LARGEUR	60,6	cm
PROFONDEUR	62,5	cm

VOLUME

TOTAL		
BRUT	232	l
NET	202	l
CONGELATEUR		
NET	202	l

RACCORDEMENT ELECTRIQUE

TENSION	220 - 240	V
FREQUENCE	50	Hz

CONSOMMATION D'ENERGIE

EN 24 HEURES	0,73	kWh
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POUVOIR DE CONGELATION

EN 24 HEURES	24	kg
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COMPRESSEUR

TYPE	HTK 95 AA TL	
PUISSANCE	126	W

REFRIGERANT

TYPE	R 600 a	
QUANTITE	80	g

THERMOSTATS

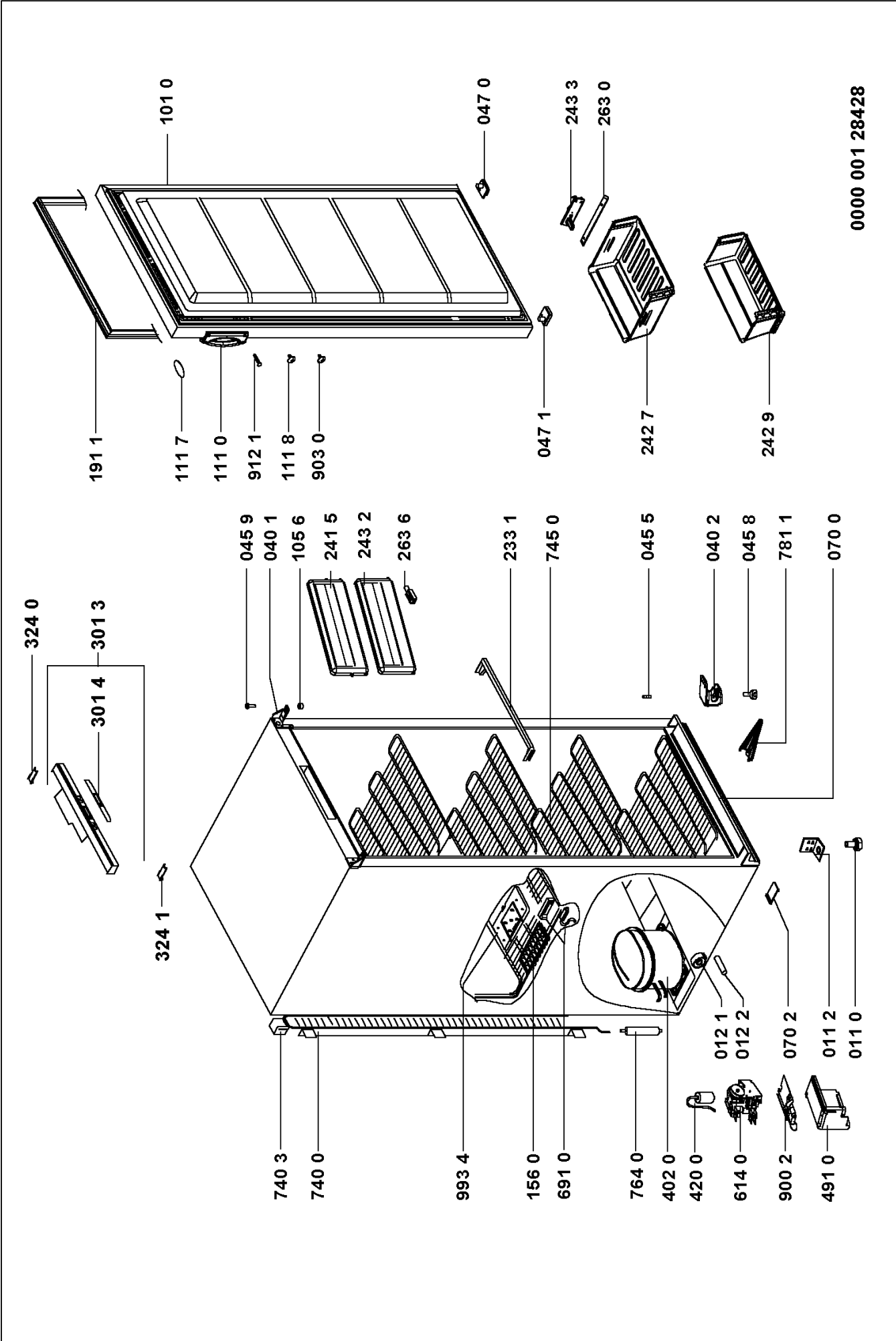
A CONTROLE ELECTRONIQUE

LISTE DE PIECES

Model **AFG 7060**
Service No. **854970601000**
Version **854970601000**

Pos. No.	Code 12NC	Description
011 0	4812 462 48398	PIED REGLABLE
011 2	4812 462 48399	SUPPORT PIED
012 1	4819 528 78028	ROULETTE ARRIERE
012 2	4819 535 38013	AXE ROULETTE
040 1	4819 417 19619	CHARNIERE SUPERIEURE
040 2	4819 417 19627	CHARNIERE INFERIEURE
045 5	4819 535 38056	ARRET DE PORTE
045 8	4812 535 38098	AXE CHARNIERE
045 9	4819 535 38093	AXE SUP. CHARNIERE
047 0	4812 535 98086	DOUILLE DE PORTE G.
047 1	4812 535 98087	DOUILLE DE PORTE D.
070 0	4812 442 29211	PLINTHE
070 2	4812 460 49421	INSERT PLINTHE G. / D.
101 0	4812 416 19215	PORTE CONGEL.
105 6	4812 446 88139	DOUILLE CHARNIERE
111 0	4812 462 68876	POIGNEE PORTE
111 7	4812 459 18218	PLAQUE SIGLE WP
111 8	4812 462 79866	CACHE SUP. CHARNIERE
156 0	4819 418 48116	BAC A GLACONS
191 1	4819 468 18158	JOINT DE PORTE CONGELATEUR
233 1	4812 460 79116	SUPPORT EVAPORATEUR
241 5	4812 440 69266	PORTILLON
242 7	4812 418 48726	TIROIR
242 9	4812 418 48678	PETIT TIROIR
243 2	4812 440 69264	INTERCALAIRE
243 3	4812 404 48889	SUPPORT RAIL
263 0	4819 462 38886	RAIL TIROIR CONG.
263 6	4812 404 48891	AXE SUPPORT
301 3	4812 452 28546	BANDEAU + PLATINE
301 4	4812 452 28537	ENJOLIVEUR BANDEAU
324 0	4812 460 49447	INSERT DROIT
324 1	4812 460 49448	INSERT GAUCHE
402 0	4812 360 38871	COMPRESSEUR HTK 95 AA TL
420 0	4812 121 18201	CONDENSATEUR 4 µ F
491 0	4812 290 88084	BORNIER CONNEXIONS
614 0	4812 280 38051	MONOBLOC
691 0	4812 210 78006	SONDE TEMPERATURE
740 0	4812 511 38175	CONDENSEUR
740 3	4819 532 68859	BUTEE CONDENSEUR
745 0	4812 511 38249	EVAPORATEUR
764 0	4819 480 28144	DESHYDRATEUR R134A / R600 9g
781 1	4812 404 88069	GOUTTIERE
900 2	4812 462 28261	COUVERCLE RELAIS
903 0	4812 462 28507	PION PORTE
912 1	4812 502 38164	VIS POIGNEE
993 4	4812 440 79111	ACCUM.DE FROID
993 9	4812 310 28195	KIT REVERSIBIL. (NR)

VUE ECLATEE

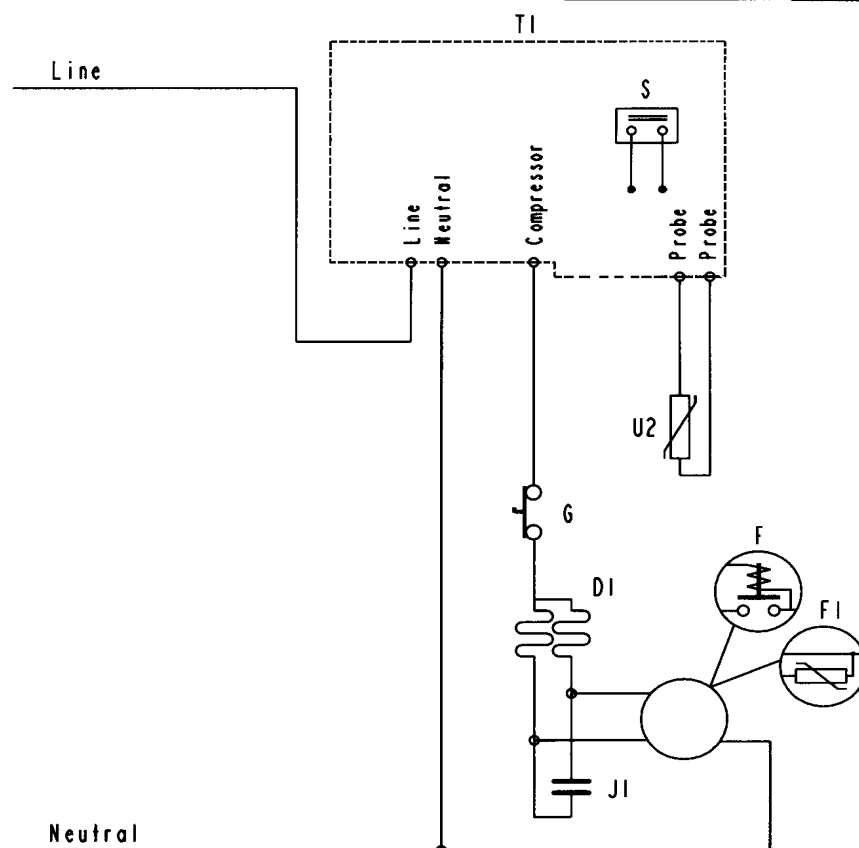


The diagram illustrates the electrical control circuit for a compressor system. The main components and their connections are as follows:

- Power Source (A):** A three-phase supply connected to a control unit (B) via lines 11, 66, and 45.
- Control Unit (B):** A multi-terminal block with terminals labeled 1, L, N, and +. It receives input from the power source and controls the compressor and other components.
- Compressor (T1):** A unit with terminals for Probe, Compressor, Line, and Neutral. It is connected to the control unit and a switch (S).
- Relays and Switches:**
 - F and FI:** Relays with multiple contacts (1, 2, 3, 4, 5) and coils. They are connected to the control unit and the compressor.
 - G:** A switch or relay connected to the control unit and the compressor.
 - J1:** A relay or switch connected to the control unit and the compressor.
 - DI:** A relay or switch connected to the control unit and the compressor.
 - S:** A switch connected to the compressor and the control unit.
- Wiring:** The diagram shows the specific wiring paths between the components, including the use of line numbers (11, 66, 45, 00) to identify the connections.

4619 500 88320

4619 500 88320



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|----|------------------------------|
| A | PRISE SECTEUR |
| B | BORNIER ALIMENTATION |
| D1 | COMPRESSEUR CONGEL. |
| F | RELAIS DE DEMARRAGE |
| F1 | P.T.C. |
| G | PROTECTION THERMIQUE |
| J1 | CONDENSATEUR DE
DEMARRAGE |
| S | INTERRUPTEUR |
| T1 | PLATINE ELECTRONIQUE |
| U2 | SONDE CONGELATEUR |
| X | TERRE COMPRESSEUR |
| 00 | NOIR |
| 11 | MARRON |
| 45 | JAUNE-VERT |
| 66 | BLEU |