Codes Faults

000	No fault
001	Failure air flow
004	Dirty filters
005	Missing filters
011	Faulty electrical heater batteries
012	Supply air overtemperature
013	Temperature room too low
014	Faulty gas burner no. 1
015	Faulty gas burner no. 2
022	Supply temperature to below
023	Room overtemperature
031	Faulty humidifier
032	Room humidity too low
033	Room overhumidity
041	Faulty pump
081	Faulty return air or room temperature sensor
082	Faulty return air or room relative humidity sensor
083	Faulty outside temperature sensor
084	Faulty outside relative humidity sensor
085	Faulty supply air temperature sensor
086	Faulty cold water loop temperature sensor
087	Faulty water condenser outlet temperature sensor
088	Faulty mixing air temperature sensor
091	Faulty blower fan
092	Faulty condenser : system 1
093	Faulty condenser : system 2
094	Faulty condenser : system 3
095	Faulty condenser : system 4
096	Condensor water temperature too low
097	Condensor water overtemperature
098	Faulty condenser water flow
099	Error : smoke
111	Faulty condenser temperature sensor, compressor no.1
112	Faulty pressure transmitter, compressor no.1
115	Faulty high pressure or faulty electrical power compressor no.1
117	Faulty low pressure compressor no.1
121	Faulty condenser temperature sensor, compressor no.2
122	Faulty pressure transmitter, compressor no.2
125	Faulty high pressure or faulty electrical power compressor no.2
127	Faulty low pressure compressor no.2
131	Faulty condenser temperature sensor, compressor no.3
132	Faulty pressure transmitter, compressor no.3
135	Faulty high pressure or faulty electrical power compressor no.3
137	Faulty low pressure compressor no.3
141	Faulty condenser temperature sensor, compressor no.4
142	Faulty pressure transmitter, compressor no.4
145	Faulty high pressure or faulty electrical power compressor no.4
147	Faulty low pressure compressor no.4

Console KP02

1° Niveau, Consignes

		Mini.	Usine	Maxi.
'C' 000	[KP02] Password - Level Technician	0	#	255
'C' 001	[KP17] [Mode] Temperature wished in Room (in °c). This value corresponds to the medium of the dead zone - (Active for the mode Day)	'C' 051	21.0 c	'C' 050
'C' 002	[KP17] Force the mode Day - This action discharges automatically with the first passage at midnight - yellow Led lit	Off	Off	On
'C' 003	[KP17] Cancels the forcing of modes Day or Night - yellow Led twinkling	Off	Off	On
'C' 004	[KP17] Force the mode Night - This action discharges automatically with the second passage at midnight - yellow Led extinct	Off	Off	On
'C' 005	[Reset] Discharges the safety measures of the unit	Off	Off	On
'C' 006	[On / Off] Unite	Off	Off	On
'C' 007	[KP02] Selection of the number of memory of the defects to be visualized	1	#	5
'C' 008	[KP02] [Mode] Selection of the number of mode for the visualization and the adjustment of the instructions - (0 = Day, 1 = Week-End, 2 = Night, 3 = not used, 4 = Morning, 5 = Midday, 6 = Evening, 7 = BMS)	0	#	7
'C' 009	[Mode] Day of the week of beginning of mode - (Active for the Week-End mode)	1	#	7
'C' 010	[Mode] Hour of beginning of mode - (Active for the modes Week-End, Night, Morning, Midday, Evening)	0 h	# h	22 h
'C' 011	[Mode] Minute of beginning of mode - (Active for the modes Week-End, Night, Morning, Midday, Evening)	0 m	# m	59 m
'C' 012	[Mode] Day of the week of end of mode - (Active for the Week-End mode)	1	#	7
'C' 013	[Mode] Hour of end of mode - (Active for the modes Week-End, Morning, Midday, Evening)	0 h	# h	23 h
'C' 014	[Mode] Minute of end of mode - (Active for the modes Week-End, Morning, Midday, Evening)	0 m	# m	59 m
'C' 015	[Mode] desired Maximum Temperature in Room (in °c) - Cold set point	8.0 c	# c	35.0 c
'C' 016	[Mode] desired Minimum Temperature in Room (in °c) – Heat set point	8.0 c	# c	35.0 c
'C' 017	[Mode] Selection of mode of Regulation in humidity - [Off] The instruction of humidity relative be catch in account (in %) - [On] the instruction of humidity absolute be catch in account (in g/kg)	Off	Off	On
'C' 018	[Mode] desired Maximum relative humidity in Room (in %). – Dehumidification set point	0 %	# %	100 %
'C' 019	[Mode] desired Maximum absolute humidity in Room (in g/kg) – Dehumidification set point	0.0 g/kg	# g/kg	30.0 g/kg
'C' 020	[Mode] desired Minimum relative humidity in Room (in %). – Humidification set point	0 %	# %	100 %
'C' 021	[Mode] desired Minimum absolute humidity in Room (in g/kg) – Humidification set point	0.0 g/kg	# g/kg	30.0 g/kg
'C' 022	[Mode] Percentage of minimum of fresh air desired	0 %	# %	100 %
'C' 023	[Mode] Management of the Functioning / Stopping of the fan supply - [Off] the fan is stopped - [On] the fan is moving	Off	#	On
'C' 024	[Mode] Management of the Functioning / Stopping of the fan supply in Dead zone of Regulation - [Off] the ventilator is stopped - [On] the ventilator is moving	Off	#	On
'C' 025	[Mode] Management low speed of the fan supply in zone Regulation in Cooling - [Off] the ventilator is in high speed - [On]	Off	#	On

	the ventilator is in low speed			
'C' 026	[Mode] Management low speed of the fan supply in Dead zone of Regulation - [Off] the ventilator is in high speed - [On] the ventilator is in low speed	Off	#	On
'C' 027	[Mode] Management low speed of the fan supply in zone Regulation in heating - [Off] the ventilator is in high speed - [On] the ventilator is in low speed	Off	#	On
'C' 028	[Mode] Force the reduction mode of noise - [One] 50% of the compressors are lightened	Off	#	On
'C' 029	[Mode] Force the operation	Off	#	On
'C' 030	[Command] Force low speed of the fan Supply	Off	Off	On
'C' 031	[Command] Force the register of fresh air in position closed - (0% of new air)	Off	Off	On
'C' 032	[Ordre] Force the register of fresh air has the position defined by the threshold minimum	Off	Off	On
'C' 033	[Command] Force the register of fresh air in position open - (100% of new air)	Off	Off	On
'C' 034	[Command] Force an unballasting of compressors	Off	Off	On
'C' 035	[Command] Force an unballasting of Electrical heater	Off	Off	On
'C' 036	[Command] Force an unballasting: - 50% of the compressors - 50% of Electrical heater (LINEA) - 100% of Electrical heater (FLEXY)	Off	Off	On
'C' 037	[Command] Force an unballasting of all the bodies of refrigeration	Off	Off	On
'C' 038	[Command] Force an unballasting of all the bodies of heating	Off	Off	On
'C' 039	[Limit safety] Low Limit of temperature of Room (in °c). Threshold of activation of the security	5.0 c	10.0 c	20.0 c
'C' 040	[Limit safety] High Limit of temperature of Room (in °c). Threshold of activation of the security	20.0 c	40.0 c	40.0 c
'C' 041	[Limit safety] low Limit of relative humidity of Room (in %) - Threshold of activation of the security	0 %	0 %	50 %
'C' 042	[Limit safety] low Limit of absolute humidity of Room (in g/kg) - Threshold of activation of the security	0.0 g/kg	0.0 g/kg	30.0 g/kg
'C' 043	[Limit safety] high Limit of relative humidity of Room (in %) - Threshold of activation of the security	50 %	100 %	100 %
'C' 044	[Limit safety] high Limit of absolute humidity of Room (in g/kg) - Threshold of activation of the security	0.0 g/kg	30.0 g/kg	30.0 g/kg
'C' 045	[Function Anticipation] Foot of slope (in °c). - Threshold of activation of the function - This function allows the anticipated restarting of the Morning mode according to the outside temperature.	0.0 c	10.0 c	20.0 c
'C' 046	[Function Anticipation] Slope. - A number of minutes of anticipation per degrees - This function allows the anticipated restarting of the Morning mode according to the outside temperature.	0	0	100
'C' 047	[CO^2] Threshold of beginning of opening of the register of fresh air (in ppm)	0 ppm	1000 ppm	2000 ppm
'C' 048	[CO^2] maximum Threshold of opening of the register of fresh air (in ppm)	0 ppm	1500 ppm	2000 ppm
'C' 049	[Extraction] Threshold of activation of the extractor fan according to the register of fresh air (in %)	0 %	10 %	100 %

2° Niveau, Consignes

'C' 050	[KP17] [Mode] Maximum temperature, required setpoint for room, day mode (in °c) - (Active for the mode Day)	21.0 c	27.0 c	35.0 c
'C' 051	[KP17] [Mode] Minimum temperature, required setpoint for room, day mode (in °c) - (Active for the mode Day)	8.0 c	17.0 c	21.0 c
'C' 052	[Room Regulation] minimum Time of operations of a stage (in seconds)	25 s	180 s	1800 s
'C' 053	[Room Regulation] variation in temperature enters the starting and the stop of a stage of Regulation in Cooling (in °c)	0.0 c	1.0 c	10.0 c
'C' 054	[Room Regulation] variation in temperature between two stages of Regulation in Cooling (in °c)	0.1 c	1.0 c	10.0 c

'C' 055	[Room Regulation] variation in temperature enters the starting and the stop of a stage of Regulation in Heating (in °c)	0.0 c	1.0 c	10.0 c
'C' 056	[Room Regulation] variation in temperature between two stages of Regulation in Heating (in °c)	0.1 c	1.0 c	10.0 c
'C' 057	[Room Regulation] Choice of the priority of Regulation in Heating. - [Off] Hot water coil or Electrical heater or Gas then Compressors. - [One] Compressors then Hot water coil or Electrical heater or Gas	Off	Off	On
'C' 058	[Supply Regulation] Activation of the Regulation. – The Regulation with blowing applies when the temperature of Room is in dead zone. - This function makes it possible to maintain a comfort of blowing	Off	Off	On
'C' 059	[Supply Regulation] Lasted of sampling (in seconds)	1 s	10 s	120 s
'C' 060	[Supply Regulation] Choice of the priority of Regulation in Heating. - [Off] Hot water coil or Electrical heater or Gas then Compressors. - [One] Compressors then Hot water coil or Electrical heater or Gas	Off	Off	On
'C' 061	[Regulation in Humidity] interval of Humidity enters the starting and the stop of a stage of Regulation in Dehumidification (in %)	1 %	3 %	50 %
'C' 062	[Regulation in Humidity] Variation of humidity between two stages of Regulation in Dehumidification (in %)	1 %	3 %	50 %
'C' 063	[Regulation in Humidity] Lasted of sampling of the Regulation in humidification (in seconds)	1 s	10 s	120 s
'C' 064	[Regulation in Humidity] Tape proportional of the Regulation in humidification (in %)	1 %	5 %	50 %
'C' 065	[Limit safety] low Limit of temperature to blowing (in °c) - Threshold of activation of the 1° level of security.	'C' 066 + 2.0 c	10.0 c / 8.0 c	19.0 c
'C' 066	[Limit safety] low Limit of temperature to blowing (in °c) - Threshold of activation of the 2° level of security.	'C' 067 + 2.0 c	8.0 c / 6.0 c	17.0 c
'C' 067	[Limit safety] low Limit of temperature to blowing (in °c) - Threshold of activation of the 3° level of security. - Alarm threshold	5.0 c / 1.0 c	6.0 c / 2.0 c	15.0 c
'C' 068	[Limit safety] high Limit of temperature to blowing (in °c) - Threshold of activation of the 1° level of security.	20.0 c	40.0 c	70.0 c
'C' 069	[Limit safety] high Limit of temperature to blowing (in °c) - Threshold of activation of the 2° level of security. - Alarm threshold	'C' 068	60.0 c	70.0 c
'C' 070	[Limit of Regulation] Register of new air - maximum Threshold of outside temperature (in °c). - If the outside temperature is higher than this threshold the Regulation in free-cooling is not authorized. - The register of new air is positioned on the minimum	0.0 c	26.0 c	60.0 c
'C' 071	[Limit of Regulation] Register of new air - minimum Threshold of outside temperature (in °c). - If the outside temperature is lower than this threshold the Regulation in free-cooling is not authorized. – The register of new air is positioned on the minimum	0.0 c	5.0 c	30.0 c
'C' 072	[Register to Fresh Air] maximum Value of opening of the register (in %)	0 %	100 %	100 %
'C' 073	[Limite of Regulation] * 1° If Option Regulation all seasons for a FLEXY - Reduction speed of the fans condenser - Threshold of outside temperature (in °c). - If the outside temperature is lower than this threshold the fans condenser function in low speed * 2° If not - Unballasting 50% of the Compressors in Cold - Threshold of outside temperature (in °c). - If the outside temperature is lower than this threshold 50% of the compressors are used by the Regulation	-10.0 c / 10.0 c	12.0 c / 20.0 c	30.0 c
'C' 074	[Limite of Regulation] * 1° If Option Regulation all seasons - Stopping of the fans condenser - Threshold of outside temperature (in °c). - If the outside temperature is lower than this threshold the fans condenser are stopped * 2° If not - Unballasting 100% of the Compressors in Cold - Threshold of outside temperature (in °c). - If the outside temperature is lower than this threshold the compressors are not used by the Regulation	-10.0 c / 10.0 c	5.0 c / 12.0 c	30.0 c
'C' 075	[Limit of Regulation] Unballasting 100% of the Compressors in Heat - Threshold of outside temperature (in °c). - If the outside temperature is lower than this threshold the compressors are not used	-50.0 c	-20.0 c	20.0 c

	by the Regulation			
'C' 076	[Function Defrost] Authorization of defrost - Threshold of outside temperature (in °c)	8.0 c	10.0 c / 20.0 c	20.0 c
'C' 077	[Function Defrost] Authorization of defrost - Threshold of temperature of cooling agent (in °c)	-10.0 c	2.0 c / -2.0 c	6.0 c
'C' 078	[Function Defrost] Temps of catch in ice (in minute) - the cycle of defrost is activated if the operating time of a compressor out of heat pump reached this value	30 m	30 m / 45 m	90 m
'C' 079	[Function Defrost] of the Cycle of defrost - Value indicating the number of revivals of the fan condenser by the pressure controller to mean the end of defrost	1	1 / 3	5
'C' 080	[Limit safety] Low Limit of temperature of output of exchanger with water (in °c) - Threshold of activation of the security	4.0 c	5.0 c	20.0 c
'C' 081	[Limit safety] High Limit of temperature of output of exchanger with water (in °c). - Threshold of activation of the security	20.0 c	45.0 c	46.0 c
'C' 082	[Limit of Regulation] Unballasting 100% of Electrical heater - Threshold of outside temperature (in °c). If the outside temperature is higher than this threshold Electrical heater are not used by the Regulation	-20.0 c	10.0 c	30.0 c
'C' 083	[Electrical heater] Maximum power of use of Electrical heater (in %)	0 %	100 %	100 %
'C' 084	[Electrical heater] Regulation all seasons of FLEXY FX - Threshold of temperature of mixture (in °c) - If the temperature of mixture is lower than this threshold Electrical heater are activated	0.0 c	5.0 c	10.0 c
'C' 085	[Limite Security] Détection of the air flow - Threshold of variation of pressure for the detection of the loss of pressure (in Pa) - If the variation of pressure of distribution is lower than this threshold the security is active	0 pa	20 pa	1000 pa
'C' 086	[Limite Security] Détection of clogging of the filters – Threshold of variation of pressure for the detection of clogging (in Pa) - If the variation of pressure of distribution is higher than this threshold the security is active	0 pa	250 pa	1000 pa
'C' 087	[Limite Security] Détection of the filters missing - Threshold of variation of pressure for the detection of the missing of the filters (in Pa) - If the variation of pressure of distribution is lower than this threshold the security is active	0 pa	50 pa	1000 pa
'C' 088	[KP12-2] Time of taking into account of the closing of the contact n°3 (in seconds)	4 s	60 s	65535 s
'C' 088	[KP12-2] Time of taking into account of the opening of the contact n°2 (in seconds)	2 s	300 s	65535 s
'C' 090	[KP17] Choice of the operating mode - [Off] Button of left = Forcing mode Day / Button of the medium = Cancellation of forcing / Button of right = Forcing mode of Night - [On] Button of left = Functioning of the unit / Button of right = Stop of the unit	Off	#	On
'C' 091	[Configuration] Identification number for the connections J-Bus	1	#	255
'C' 092	[BMS] Activation of the control by a computer or an automat - mode BMS is activated if this value is different from zero, This value is decreased every second	0	0	65535
'C' 093	[Configuration] [Link] Identification number for the connections Link	0	#	7
'C' 094	[Configuration] [Link] A number of cards chained on the bus	0	#	8
'C' 095	[Configuration] [Link] Choice of the operating mode - [0] Inactive - [1] a KP17 for several units - All information of the KP17 connected on the unit Master is communicated to the different units - [2] Unit in Standby mode - the unit of stronger address connected to the bus is stopped. If on another unit a defect is activated, the unit at fault is stopped and the unit on standby starts again automatically - [3] Idem of choice 2 of more the unit in changing is permuted every Tuesday with 8 heurs	0	#	3

'C' 096	[Configuration] [Link] Choice of the mode of exchange of the temperature and humidity Room - [0] Inactive - [1] the temperature and humidity Room of the unit Master is communicated to the different units - [2] the temperature and humidity Room is the result of the average of the probes Present	0	#	2
'C' 097	[Configuration] [Link] Choice of the mode of exchange of the temperature and humidity Outside - [0] Inactive - [1] the temperature and humidity Outside of the unit Master is communicated to the different units - [2] the temperature and humidity Outside is the result of the average of the probes Present	0	#	2
'C' 098	[Configuration] Type of unite	0	#	65535
'C' 099	[Configuration] Type of unite [Off] FLEXY [On] LINEA	Off	#	On
'C' 100	[Configuration] Activation of the option Bi-Speed of fan supply	Off	#	On
'C' 101	[Configuration] Activation of the option Regulation all Seasons	Off	#	On
'C' 102	[Configuration] Activation of the option Defrost optimized	Off	#	On
'C' 103	[Configuration] Activation of the option Management of humidity and the enthalpy	Off	#	On
'C' 104	[Various] All setpoint values overide to factory	Off	Off	On
'C' 105	[Various] Reserved Lennox	0	0	6553500

1° Niveau, Variables

'V' 000	[Defects] Code error
'V' 001	[Value] Temperature (in °c), Room, Value of reference
'V' 002	[Value] relative Humidity (in %), Room, Value of reference
'V' 003	[Value] absolute Humidity (in g/kg), Room, Value of reference
'V' 004	[Value] Temperature (in °c), Outside, Value of reference
'V' 005	[Value] relative Humidity (in %), Outside, Value of reference
'V' 006	[Value] absolute Humidity (in g/kg), Outside, Value of reference
'V' 007	[Input] Temperature (in °c), Supply
'V' 008	[Input] Temperature (in °c), Mixing
'V' 009	[Input] Temperature (in °c), Free
'V' 010	[Input] Temperature (in °c), Chilled water
'V' 011	[Input] Temperature (in °c), Compressor, n°1
'V' 012	[Input] Temperature (in °c), Compressor, n°2
'V' 013	[Input] Temperature (in °c), Compressor, n°3
'V' 014	[Input] Temperature (in °c), Compressor, n°4
'V' 015	[Input] Temperature (in °c), Condenser, n°1
'V' 016	[Input] Temperature (in °c), Condenser, n°2
'V' 017	[Input] Temperature (in °c), Condenser, n°3
'V' 018	[Input] Temperature (in °c), Condenser, n°4
'V' 019	[Input] Temperature (in °c), Water condenser, Output exchanger
'V' 020	[Input] Signal, Shift of the Set point
'V' 021	[Input] Pressure (in pa), Air flow, Supply fan
'V' 022	[Input] Signal (in ppm), Air quality sensor, CO^2
'V' 023	[Input] Pressure (in b), Compressor, n°1
'V' 024	[Input] Pressure (in b), Compressor, n°2
'V' 025	[Input] Pressure (in b), Compressor, n°3
'V' 026	[Input] Pressure (in b), Compressor, n°4
'V' 027	[Output] Supply fan
'V' 028	[Output] Supply fan, Command low speed
'V' 029	[Output] Extractor fan
'V' 030	[Output] Compressor, n°1
'V' 031	[Output] Compressor, n°2
'V' 032	[Output] Compressor, n°3
'V' 033	[Output] Compressor, n°4
'V' 034	[Output] Compressor, cycle reversing valve, Heat Pump, n°1
'V' 035	[Output] Compressor, cycle reversing valve, Heat Pump, n°2
'V' 036	[Output] Compressor, cycle reversing valve, Heat Pump, n°3

'V' 037	[Output] Compressor, cycle reversing valve, Heat Pump, n°4
'V' 038	[Output] Compressor, hot gas injection valve
'V' 039	[Output] Condenser fan, Command low speed se
'V' 040	[Output] Condenser fan, n°1
'V' 041	[Output] Condenser fan, n°2
'V' 042	[Output] Condenser fan, n°3
'V' 043	[Output] Condenser fan, n°4
'V' 044	[Output] Pump
'V' 045	[Output] Electrical heater, n°1, 1st level
'V' 046	[Output] Electrical heater, n°1, 2nd level
'V' 047	[Output] Electrical heater, n°2
'V' 048	[Output] Gas grade, n°1, 1st level
'V' 049	[Output] Gas grade, n°1, 2nd level
'V' 050	[Output] Gas grade, n°2
'V' 051	[Output] Gas grade, Reset
'V' 052	[Output] Economiser, Proportional action (0-255)
'V' 053	[Output] Chilled water coil, Proportional action (0-255)
'V' 054	[Output] Hot water coil, Proportional action (0-255)
'V' 055	[Output] Electrical heater, Static relays, Proportional action (0-255)
'V' 056	[Output] Humidifier, Proportional action (0-255)
'V' 057	[Statute] Supply fan (1 = Ok / 2 = Option Air flow / 3 = Option Low Speed / 4 = Option Air flow + Low Speed / 6 = Activation of a defect / 7 = Activation of a defect filters / 8 =Ventilation nonready
'V' 058	[Statute] Economiser (0= Option Any Air Recycled / 1 = All Fresh Air / 2 = Option Economiser / 3 = Option Enthalpy / 4 = Option CO^2 / 5 = Option Enthalpy + CO^2 / 6 = Function Enthalpy activates / 7 = Remote command active / 8 = Ventilation nonready
'V' 059	[Statute] Chilled water coil (0= Not configured / 1 = Ok / 8 = Ventilation nonready
'V' 060	[Statute] Hot water coil (0= Not configured / 1 = Ok / 8 = Ventilation nonready
'V' 061	[Statute] Compressor, n°1 (0= Not configured / 1 = Option Cooling only / 2 = Option Heat pump / 3 = Defrost in progress / 5 = Limit outside temperature or Remote command active / 6 = Activation of a defect / 7 = Activation of a defect condenser / 8 = Ventilation nonready
'V' 062	[Statute] Compressor, n°2 (0= Not configured / 1 = Option Cooling only / 2 = Option Heat pump / 3 Defrost in progress / 5 = Limit outside temperature or Remote command active / 6 = Activation of a defect / 7 = Activation of a defect condenser / 8 = Ventilation nonready
'V' 063	[Statute] Compressor, n°3 (0= Not configured / 1 = Option Cooling only / 2 = Option Heat pump / 3 Defrost in progress / 5 = Limit outside temperature or Remote command active / 6 = Activation of a defect / 7 = Activation of a defect condenser / 8 = Ventilation nonready
'V' 064	[Statute] Compressor, n°4 (0= Not configured / 1 = Option Cooling only / 2 = Option Heat pump / 3 = Defrost in progress / 5 = Limit outside temperature or Remote command active / 6 = Activation of a defect / 7 = Activation of a defect condenser / 8 = Ventilation nonready
'V' 065	[Statute] Condenser (0= Not configured / 1 = Option Air Condenser / 2 = Option water Condenser / 6 = Activation of a defect / 8 = Ventilation nonready
'V' 066	[Statute] Pump (0= Not configured / 1 = Ok / 6 = Activation of a defect / 8 = Ventilation nonready
'V' 067	[Statute] Electrical heater (0= Not configured / 1, 2 or 3 = Number of Stages / 4 = Static relays / 5 = Limit outside temperature or Remote command active / 6 = Activation of a defect / 8 = Ventilation nonready
'V' 068	[Statute] Gas grade (0= Not configured / 1, 2 or 3 = Number of Stages / 6 = Activation of a defect / 8 = Ventilation nonready
'V' 069	[Statute] Humidifier (0= Not configured / 1 = Ok / 6 = Activation of a defect / 8 = Ventilation nonready
'V' 070	[Regulation] Real set point, Cooling, Room
'V' 071	[Regulation] Real set point, Heating, Room
'V' 072	[Regulation] Power-factor, Cooling, Room
'V' 073	[Regulation] Power-factor, Heating, Room
'V' 074	[Regulation] Real set point, Supply
'V' 075	[Regulation] Power-factor, Cooling, Supply
'V' 076	[Regulation] Power-factor, Heating, Supply
'V' 077	[Regulation] Real set point, Déshumidification, Room
'V' 078	[Regulation] Real set point, Humidification, Room
'V' 079	[Regulation] Power-factor, Dehumidification, Room
'V' 080	[Regulation] Power-factor, Humidification, Room

'V' 081	[Mode] Number of the active mode
'V' 082	[Function] Number of the unit in Standby
'V' 083	[Defects] Memory, Code
'V' 084	[Defects] Memory, Hour
'V' 085	[Defects] Memory, Minute
'V' 086	[Defects] Memory, Day
'V' 087	[Defects] Memory, Month
'V' 088	[Information] nonstandard Program
'V' 089	[Information] Number of version of the Program.

Configuration

This information is taken into account by the program after ahanding-over under tension.

Set point 'Eeprom'

(KP02 C.083) Maximum percentage of power of electrical heater
(KP02 C.090) On = KP17 in ON/OFF mode
(KP02 C.091) J.Bus; Number of slave (KP06, KP07, CLIMALINK, CLIMALOOK)
(KP02 C.093) Link; Identification number
(KP02 C.094) Link; Number of connected cards
(KP02 C.095) Link; Functions
(KP02 C.096) Link; Room Temperature and Humidity
(KP02 C.097) Link; Outside Temperature and Humidity
(KP02 C.098) See tables below
(KP02 C.100) On = Option Bi-Speed of the blower
(KP02 C.101) On = Option Regulation all seasons
(KP02 C.102) On = Option optimized defrost
(KP02 C.103) On = Option Enthalpy and management of the humidity

L.A020…	01
L.A025…	02
L.A030…	03
L.A035...	04
L.A040...	05
L.A045...	06
L.A055...	07
L.A065...	08
L.A075...	09
L.A090...	10

F.A050...	11
F.A060...	12
F.A070...	13
F.A085...	14
F.A100...	15
F.A120...	16
F.A140...	17
F.A160...	18
F.A190...	19

FXA025...	20
FXA030...	21
FXA035...	22
FXA040...	23
FXA055...	24
FXA070...	25
FXA085...	26
FXA100...	27
FXA110...	28
FXA140...	29
FXA170...	30

L.K020…	101
L.K025…	102
L.K030…	103
L.K035...	104
L.K040...	105
L.K045...	106
L.K055...	107
L.K065...	108
L.K075...	109
L.K090...	110

F.K050...	111
F.K060...	112
F.K070...	113
F.K085...	114
F.K100...	115
F.K120...	116
F.K140...	117
F.K160...	118
F.K190...	119

FXK025...	120
FXK030...	121
FXK035...	122
FXK040...	123
FXK055...	124
FXK070...	125
FXK085...	126
FXK100...	127
FXK110...	128
FXK140...	129
FXK170...	130

Switchs on KP01 board

1 = on	Option : Pressure pick-up on air 500 pa (on FLEXY off = Sensor 1000 pa)
2 = on | 3 = off	Option : Hot water coil
2 = off | 3 = on	Option : Electrical heater
2 = on | 3 = on	Option : Gas burner
4 = on	Option : Cycle reversing valve, Compressors (Heat Pump)
5 = on	Option : Heating of great power / or / Pump (Except freezing of the hot water coil)
6 = on	Option : Fresh air, Economiseur
7 = on	Option : Fresh air, All fresh air
8 = on	Option : KP02 / KP17