Examples of variables for Modbus40 on F1345/F1245/F1145/F750/F470/F370. To complement with the other variables and updates, use your Modbus Manager that comes with the accessories Modbus40.

ID	Variable	Type	R/RW	Factor	Unit	Description	Variabeltype	F1345	F1145	F1245	F750	F370	F470
40004	EB100-BT1 Outdoor temp	Sensor	1/0	10	°C	Outdoor temperature	Signed 16	X	X	X	X	X	X
40007	EB21-BT2 Supply temp S2	Sensor	1/0	10	°C	Supply temperature for system 2	Signed 16	X	X	X	X	X	X
40008	EB100-BT2 Supply temp S1	Sensor	1/0	10	°C	Supply temperature for system 1	Signed 16	X	X	X	X	X	X
40011	EP15-BT3 Return temp	Sensor	1/0	10	°C	Return temperature for EP15	Signed 16	X					
40012	EB100-BT3 Return temp S1	Sensor	1/0	10	°C	Return temperature for system 1	Signed 16	X	X	X	X	X	X
40013	EB100-BT7 Hot Water top	Sensor	1/0	10	°C		Signed 16	X	X	X	X	X	X
40014	EB100-BT6 Hot Water load	Sensor	1/0	10	°C		Signed 16	X	X	X	X	X	X
40015	EB100-BT10 Brine in temp	Sensor	1/0	10	°C		Signed 16	X	X	X			
40016	EB100-BT11 Brine out temp	Sensor	1/0	10	°C		Signed 16	X	X	X			
40018	EB100-BT14 Hot gas temp	Sensor	1/0	10	°C		Signed 16	X	X	X	X		
40023	EB100-BT18 Compressor temp.	Sensor	1/0	10	°C	Valid only for F370/470	Signed 16					X	X
40033	EB100-BT50 Room Temp S1	Sensor	1/0	10	°C	Room temperature for system 1	Signed 16	X	X	X	X	X	X
40042	CL11-BT51 Pool Temp	Sensor	1/0	10	°C		Signed 16	X	X	X			
40043	EP8-BT53 Solar Panel Temp	Sensor	1/0	10	°C		Signed 16	X	X	X	X	X	X
40044	EP8-BT54 Solar Load Temp	Sensor	1/0	10	°C		Signed 16	X	X	X	X	X	X
40050	EB100-BS1 Air flow	Sensor	1/0	10		Valid only for F750	Signed 16				X		
40085	EP15-BT11 Brine out	Sensor	1/0	10	°C		Signed 16	X					
40086	EB100-EP15-BT12 Cond. Out	Sensor	1/0	10	°C		Signed 16	X					
40087	EP15-BT14 Hot gas temp	Sensor	1/0	10	°C		Signed 16	X					
40089	EP15-BT17 Suction	Sensor	1/0	10	°C		Signed 16	X					
40100	EP15-BT10 Brine in	Sensor	1/0	10	°C		Signed 16	X					
43005	Degree Minutes	Status	1/1	10	DM		Signed 16	X	X	X	X		
43009	Calculated Supply Temperature S1	Status	1/0	10	°C	Calculated supply temperature for system 1	Signed 16	X	X	X	X	X	X
43086	Prio	Status	1/0	1		Transfer(F370/470 only) 60 = cool	Signed 8	X	X	X	X	X	X
43426	EP15 Compressor State	Status	1/0	1		20 = Stopped, 40 = Starting, 60 = Running, 100 = Stopping	Signed 8	X					
43427	EP14 Compressor State	Status	1/0	1		20 = Stopped, 40 = Starting, 60 = Running, 100 = Stopping	Signed 8	X	X	X	X	X	X
45001	Alarm number		1/0	1		The value indicates the most severe current alarm	Signed 16	X	X	X	X	X	X
47007	Heat curve S1	Settings	1/1	1		Heat curve to use see manual for the different curves.	Signed 8	X	X	X	X	X	X
47011	Offset S1	Settings	1/1	1		Offset of the heat curve	Signed 8	X	X	X	X	X	X
47015	Min Supply System 1	Settings	1/1	10	°C		Signed 16	X	X	X	X	X	X
47019	Max Supply System 1	Settings	1/1	10	°C		Signed 16	X	X	X	X	X	X
47041	Hot water mode	Settings	1/1	1			Signed 8	X	X	X	X	X	X
47312	FLM pump	Settings	1/1	1		Operating mode for the FLM pump	Signed 8	X	X	X			
47206	DM start heating	Settings	1/1	1	DM	DM needed to be reached for the pump to start heating	Signed 16	X	X	X	X		
47207	DM start cooling	Settings	1/1	1	DM	to be reached for the pump to start cooling	Signed 16	X	X	X	X		
47208	DM start add.	Settings	1/1	1	DM	to start electric addition	Signed 16	X	X	X	X		
43084	Int. el.add. Power	Status	1/0	100	kW	Current power from the internal electrical addition	Signed 16	X	X	X	X	X	X