

DP_IC Name		Code	Adlar benaming	Type	Values	Voorbeeld uitlezing
1	Switch	switch	schakelaar	Boolean	"{true,false}"	true heating          46
	Mode	mode	(Verwarmings)modus	Enum	{	
					"range": [	
					"cold",	
					"heating",	
					"floor_heating",	
					"hot_water",	
					"cold_and_hotwater",	
					"heating_and_hot_water",	
					"floor_heatign_and_hot_water"	
4	Target temp	temp_set	stel temperatuur (thermostaat)	Integer	{	
					"unit": "°C",	
					"min": 5,	
					"max": 75,	
					"scale": 0,	
					"step": 1	
					}	
5	Working mode	work_mode	Bedrijfsmodus	Enum	{	Normal          1
					"range": [	
					"ECO",	
					"Normal",	
					"Boost"	
					]	
					}	
10	Control Temperature	water_set	[Temperatuur controle] ?	Integer	{	
					"unit": "L",	
					"min": 0,	
					"max": 1,	
					"scale": 0,	
					"step": 1	
					}	
11	Hot water curve setting	capacity_set	Instelling warmwatercurve	Enum	{	OFF          L8
					"range": [	
					"OFF",	
					"H1",	
					"H2",	
					"H3",	
					"H4"	
					]	
					}	
13	Curve setting	countdown_set	Instellingen verwarmingscurve	Enum	{	
					"range": [	
					"OFF",	
					"H1",	
					"H2",	
					"H3",	
					"H4",	
					"H5",	
					"H6",	

					"H7",	
					"H8",	
					"L1",	
					"L2",	
					"L3",	
					"L4",	
					"L5",	
					"L6",	
					"L7",	
					"L8"	
					]	
					}	
14	Countdown Left	countdown_left	[Aftelling minuten] ?	Integer	{	415
					"unit": "",	secondes
					"min": 0,	in 24 uur?
					"max": 2000,	
					"scale": 0,	
					"step": 1	
					}	
15	Fault	fault	Fout toestand	Bitmap	{	0
					"label": [	
					"1",	
					"2",	
					"3",	
					"4",	
					"5",	
					"6",	
					"7",	
					"8",	
					"9",	
					"10",	
					"11",	
					"12",	
					"13",	
					"14",	
					"15",	
					"16",	
					"17",	
					"18",	
					"19",	
					"20",	
					"21",	
					"22",	
					"23",	
					"24",	
					"25",	
					"26",	
					"27",	
					"28",	
					"29",	
					"30"	
					],	
					"maxlen": 30	
					}	

16	EEV Open	temp_current	EEV Open	Integer	{	93
					"unit": "P",	
					"min": -500,	
					"max": 500,	
					"scale": 0,	
					"step": 1	
					}	
18	Electricity Consumption of Today	power_consumption	[Stroom dagverbruik]	Integer	{	0
					"unit": "kW.h",	
					"min": 0,	
					"max": 200000,	
					"scale": 2,	
					"step": 1	
					}	
20	Compressor Frequency	compressor_strength	Compressor Frequentie	Integer	{	34
					"unit": "Hz",	
					"min": 0,	
					"max": 200,	
					"scale": 0,	
					"step": 1	
					}	
21	Inlet temp	temp_top	Water intrede temperatuur	Integer	{	41
					"unit": "°C",	
					"min": -50,	
					"max": 150,	
					"scale": 0,	
					"step": 1	
					}	
22	Outlet temp	temp_bottom	Water uittrede temperatuur	Integer	{	46
					"unit": "°C",	
					"min": -50,	
					"max": 150,	
					"scale": 0,	
					"step": 1	
					}	
23	Coiler temp	coiler_temp	Verdampingscondensor temperatuur	Integer	{	5
					"unit": "°C",	
					"min": -50,	
					"max": 150,	
					"scale": 0,	
					"step": 1	
					}	
24	Discharge Temp	venting_temp	Persgas temperatuur	Integer	{	78
					"unit": "°C",	
					"min": -50,	
					"max": 150,	
					"scale": 0,	
					"step": 1	
					}	
25	EVI Open	effluent_temp	EVI-openingsstop	Integer	{	0
					"unit": "P",	

					"min": -500,	
					"max": 500,	
					"scale": 0,	
					"step": 1	
					}	
26	Ambient Temp	around_temp	Buitentemperatuur	Integer	{	9
					"unit": "°C",	
					"min": -50,	
					"max": 150,	
					"scale": 0,	
					"step": 1	
					}	
27	Compressor state	compressor_state	[Compressor toestand]	Boolean	"{true,false}"	true
31	Backwater State	backwater	[Binnenwater toestand]	Boolean	"{true,false}"	true
33	Defrosting	defrost_state	[Ontdooien toestand]	Boolean	"{true,false}"	false
35	High pressure temp	temp_current_f	Hogedruk verzadigingstemperatuur	Integer	{	44
					"unit": "°C",	
					"min": -50,	
					"max": 150,	
					"scale": 0,	
					"step": 1	
					}	
36	Low pressure temp	top_temp_f	Lagedruk verzadigingstemperatuur	Integer	{	5
					"unit": "°F",	
					"min": -50,	
					"max": 150,	
					"scale": 0,	
					"step": 1	
					}	
37	Incoiler Temp	bottom_temp_f	Condensor temperatuur	Integer	{	40
					"unit": "°C",	
					"min": -50,	
					"max": 150,	
					"scale": 0,	
					"step": 1	
					}	
38	Tank Temp	around_temp_f	Tapwater temperatuur	Integer	{	15
					"unit": "°C",	
					"min": -50,	
					"max": 150,	
					"scale": 0,	
					"step": 1	
					}	
39	Water flow	venting_temp_f	Water flow	Integer	{	8
					"unit": "L/min",	
					"min": 0,	
					"max": 100,	
					"scale": 0,	
					"step": 1	
					}	
40	Fan motor frequency	effluent_temp_f	Ventilator frequentie	Integer	{	50
					"unit": "Hz",	
					"min": 0,	

41	Suction Temp	coiler_temp_f	Zuiggas temperatuur		"max": 100,	6
					"scale": 0,	
					"step": 1	
					}	
				Integer	{	
					"unit": "°C",	
					"min": -50,	
101	Hot Water Set Temp	minitemp_set	[Warmwater stel temperatuur]		"max": 150,	55
					"scale": 0,	
					"step": 1	
					}	
				Integer	{	
					"unit": "°C",	
					"min": 10,	
102	Current A	cur_current	[Huidige stroomsterkte]		"max": 75,	0
					"scale": 0,	
					"step": 1	
					}	
				Integer	{	
					"unit": "A",	
					"min": 0,	
103	Voltage A	voltage_current	[Huidige voltage]		"max": 99999,	0
					"scale": 3,	
					"step": 1	
					}	
				Integer	{	
					"unit": "V",	
					"min": 0,	
104	Power	cur_power	[Huidige ve Vermogen]		"max": 9999,	0
					"scale": 1,	
					"step": 1	
					}	
				Integer	{	
					"unit": "W",	
					"min": 0,	
105	Total Electricity Consumption	electric_total	[Totaal stroomverbruik]		"max": 500000,	0
					"scale": 1,	
					"step": 1	
					}	
				Integer	{	
					"unit": "kW·h",	
					"min": 0,	
106	Electricity Consumption Checking	volume_set	[Stroomverbruik controle]		"max": 9999999,	0
					"scale": 2,	
					"step": 1	
					}	
				Integer	{	
					"unit": "",	
					"min": 0,	
					"max": 2,	
					"scale": 0,	
					"step": 1	
					}	
				Integer	{	

					}	
107	Economizer inlet temp	eviin	EVI warmtewisselaar zuiggas temperatuur	Integer	{	31
					"unit": "°C",	
					"min": -50,	
					"max": 150,	
					"scale": 0,	
					"step": 1	
					}	
108	Economy outlet temp	eviout	EVI warmtewisselaar persgas temperatuur	Integer	{	30
					"unit": "°C",	
					"min": -50,	
					"max": 150,	
					"scale": 0,	
					"step": 1	
					}	
109	Current B	b_cur	[Amperage B]	Integer	{	0
					"unit": "A",	
					"min": 0,	
					"max": 99999,	
					"scale": 3,	
					"step": 1	
					}	
110	Current C	c_cur	[Amperage C]	Integer	{	0
					"unit": "A",	
					"min": 0,	
					"max": 99999,	
					"scale": 3,	
					"step": 1	
					}	
111	Voltage B	bv	[Voltage B]	Integer	{	0
					"unit": "V",	
					"min": 0,	
					"max": 10000,	
					"scale": 1,	
					"step": 1	
					}	
112	Voltage C	cv	[Voltage C]	Integer	{	0
					"unit": "V",	
					"min": 0,	
					"max": 10000,	
					"scale": 1,	
					"step": 1	
					}	