AK-CC55 controllers - Basic Modbus parameter list
Multi Coil - 084B4084 - SW version 1.7x

Parameter	PNU	Value	Min.	Max.	Type	RW	Scale	
Readouts								
--- Sum alarm	2541	0	0	1	Boolean	R	1	
u00 Ctrl. State	2007	0	0	48	Integer	R	1	
U74 Ctrl.State B	2734	0	0	48	Integer	R	1	X
U83 Ctrl.State C	2743	0	0	48	Integer	R	1	X
u17 Ther. air	2532	0	-2000	2000	Float	R	0.1	
U77 Ther. air B	2737	0	-2000	2000	Float	R	0.1	X
U86 Ther. air C	2746	0	-2000	2000	Float	R	0.1	X
u26 EvapTemp Te	2544	0	-2000	2000	Float	R	0.1	
u20 S2 temp	2537	0	-2000	2000	Float	R	0.1	
U79 S2 temp. B	2739	0	-2000	2000	Float	R	0.1	X
U88 S2 temp. C	2748	0	-2000	2000	Float	R	0.1	X
u16 S4 air temp.	2531	0	-2000	2000	Float	R	0.1	
U76 S4 temp B	2736	0	-2000	2000	Float	R	0.1	X
U85 S4 temp C	2745	0	-2000	2000	Float	R	0.1	X
u09 S5 temp	1011	0	-2000	2000	Float	R	0.1	X
u75 S5 temp. B	2595	0	-2000	2000	Float	R	0.1	X
U72 Food temp	2702	0	-2000	2000	Float	R	0.1	
u23 AKV OD %	2528	0	0	100	Integer	R	1	X
U82 AKV OD % B	2742	0	0	100	Integer	R	1	X
U91 AKV OD % C	2751	0	0	100	Integer	R	1	X
U73 Def.StopTemp	2703	0	-2000	2000	Float	R	0.1	
U93 Def.StopTemB	2763	0	-2000	2000	Float	R	0.1	X
U94 Def.StopTemC	2764	0	-2000	2000	Float	R	0.1	X
u57 Alarm air	2578	0	-2000	2000	Float	R	0.1	
U34 Alarm air B	2671	0	-2000	2000	Float	R	0.1	X
U92 Alarm air C	2762	0	-2000	2000	Float	R	0.1	X
u13 Night cond	2533	0	0	1	Boolean	R	1	
u90 Cutin temp.	2612	0	-2000	2000	Float	R	0.1	
u91 Cutout temp.	2513	0	-2000	2000	Float	R	0.1	
u21 Superheat	2536	0	-2000	2000	Float	R	0.1	
u22 SuperheatRef	2535	0	-2000	2000	Float	R	0.1	
U80 Superheat B	2740	0	-2000	2000	Float	R	0.1	X
U89 Superheat C	2749	0	-2000	2000	Float	R	0.1	X
U90 SH Ref C	2750	0	-2000	2000	Float	R	0.1	X
Settings								
r12 Main switch	117	0	-1	1	Integer	RW	1	
r00 Cutout	100	20	-500	500	Float	RW	0.1	
r01 Differential	101	20	1	200	Float	RW	0.1	
--- Def. Start	1013	0	0	1	Boolean	RW	1	
d02 Def . Stop temp	1001	60	0	500	Float	RW	0.1	
A03 Alarm delay	10002	30	0	240	Integer	RW	1	
A13 HighLim Air	10019	80	-500	500	Float	RW	0.1	
A14 LowLim Air	10020	-300	-500	500	Float	RW	0.1	

Parameters marked with "X" in the "A" (App mode column) is not present in all App modes

Check in the Manual

Alarms - Multi Coil - 084B4084								
--- Contr. error	20000	0	0	1	Boolean	R	1	
--- RTC error	20001	0	0	1	Boolean	R	1	
--- Pe error	20002	0	0	1	Boolean	R	1	
--- S2 error	20003	0	0	1	Boolean	R	1	
--- S4 error	20004	0	0	1	Boolean	R	1	
--- S5 error	20005	0	0	1	Boolean	R	1	
--- S5 error B	20006	0	0	1	Boolean	R	1	
--- RH input err	20007	0	0	1	Boolean	R	1	
--- S4 error B	20008	0	0	1	Boolean	R	1	
--- S4 error C	20009	0	0	1	Boolean	R	1	
--- S2 error B	20010	0	0	1	Boolean	R	1	
--- S2 error C	20011	0	0	1	Boolean	R	1	
--- High t.alarm	20012	0	0	1	Boolean	R	1	
--- Low t. alarm	20013	0	0	1	Boolean	R	1	
--- Door alarm	20014	0	0	1	Boolean	R	1	
--- Max HoldTime	20015	0	0	1	Boolean	R	1	
--- No Rfg. sel.	20016	0	0	1	Boolean	R	1	
--- DI1 alarm	20017	0	0	1	Boolean	R	1	
--- DI2 alarm	20018	0	0	1	Boolean	R	1	
--- Standby mode	20019	0	0	1	Boolean	R	1	
--- Case clean	20020	0	0	1	Boolean	R	1	