



ID: SUSI 2 - Albatros
Filename: SUSI_2___Albatros.xml
Owner: Martin Horak
DCC Address: 3
Decoder Model: SUSI Output Mapping definition Range 2
Decoder Family: SUSI Output Mapping definitions

FUNCTION LABELS

<i>Function</i>	<i>Description</i>
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Basic

<i>Field</i>	<i>Setting</i>
Primary Address (CV1)	3
Address Format (CV29)	Short (one byte) address
Extended Address (CV17)	128
Manufacturer ID (CV940)	131
Software Version Number (CV941)	3

CVs

Value			Value			Value		
CV	Dec	Hex	CV	Dec	Hex	CV	Dec	Hex
1	3	03	949	1	01	963	1	01
17	192	C0	950	255	FF	964	1	01
18	128	80	951	20	14	965	1	01
29	6	06	952	6	06	966	1	01
897	2	02	953	255	FF	967	1	01
940	131	83	954	20	14	968	1	01
941	3	03	955	1	01	969	1	01
942	21	15	956	1	01	970	1	01
943	8	08	957	1	01	971	1	01
944	32	20	958	1	01	972	1	01
945	20	14	959	1	01	973	1	01
946	8	08	960	1	01	977	0	00
947	32	20	961	1	01			
948	20	14	962	1	01			

Selected SUSI info

<i>Field</i>	<i>Setting</i>
SUSI-range (CV897)	Range II (CVs 940-979)
Manufacturer ID (CV940)	131
Software Version Number (CV941)	3

SUSI Defined Outputs to Fkey mapping

Field	Setting
Output A (CV942)	21
Output B (CV943)	8
Output C (CV944)	32
Output D (CV945)	20
Output E (CV946)	8
Output F (CV947)	32
Output G (CV948)	20
Output H (CV949)	1
Output I (CV950)	255
Output J (CV951)	20
Output K (CV952)	6
Output L (CV953)	255
Output M (CV954)	20
Output N (CV955)	1
Output O (CV956)	1
Output P (CV957)	1

SUSI customized features for each defined Outputs

Field	Setting
Setting of Output A (CV958)	1
Setting of Output B (CV959)	1
Setting of Output C (CV960)	1
Setting of Output D (CV961)	1
Setting of Output E (CV962)	1
Setting of Output F (CV963)	1
Setting of Output G (CV964)	1
Setting of Output H (CV965)	1
Setting of Output I (CV966)	1
Setting of Output J (CV967)	1
Setting of Output K (CV968)	1
Setting of Output L (CV969)	1
Setting of Output M (CV970)	1
Setting of Output N (CV971)	1
Setting of Output O (CV972)	1
Setting of Output P (CV973)	1
Detection setting for range 2 (CV977)	0