

Serviceanleitung

de

SAL 066

DIP-Schalter am Absolutwertgeber einstellen

Produkt: 65 K, 65 K.1, 81 K, 81 K.1, MK 88, L1-24, L1-32

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Änderungsverzeichnis

Version 1.0

- SAL 066 ersetzt SI 15-09

Version 2.0

- Abschnitt „Informationen“ aktualisiert

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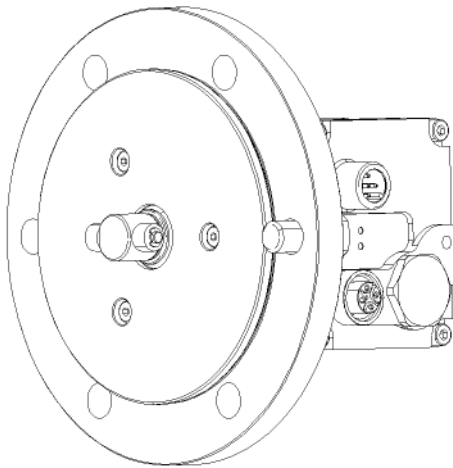
Grundlegende Hinweise

Diese Serviceanleitung richtet sich an ausgebildetes Fachpersonal, das zusätzliche kranspezifische Kenntnisse erworben hat.

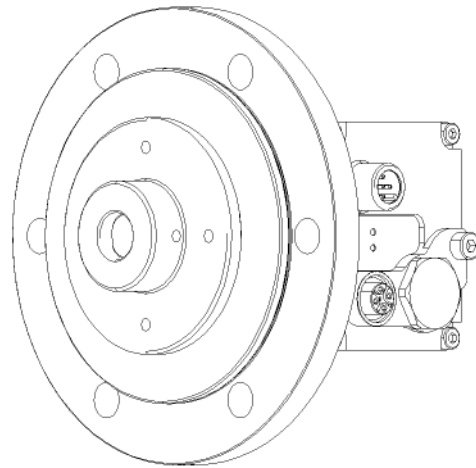
Zusätzlich zu dieser Serviceanleitung die Betriebsanleitung beachten.

Informationen

Diese Serviceinformation dient als Einstellhilfe für die Codierung der Absolutwertgeber mit den Artikelcodes 10182657, 10182657E, 10182658 und 10182658E.



10182657
10182657E



10182658
10182658E

CSSteuer213

Absolutwertgeber

Bezeichnung	Artikelcode	Verwendung
Absolutwertgeber	10182657 10182657E	65 K (Katzfahrwerk, Hubwerk)
		65 K.1 (Katzfahrwerk, Hubwerk)
		81 K (Katzfahrwerk, Hubwerk)
		81 K.1 (Katzfahrwerk, Hubwerk)
		MK 88 (Katzfahrwerk, Abspannwinde)
		L1-24 (Katzfahrwerk, Hubwerk, Drehwerk)
		L1-32 (Hubwerk, Drehwerk)
Absolutwertgeber mit Zwischenstück	10182658 10182658E	MK 88 (Hubwerk, Montagewinde, Hilfshubwerk)
		L1-32 (Katzfahrwerk)

Verwendung der betroffenen Absolutwertgeber

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1 Durchführung

1.1 DIP-Schalter am Absolutwertgeber

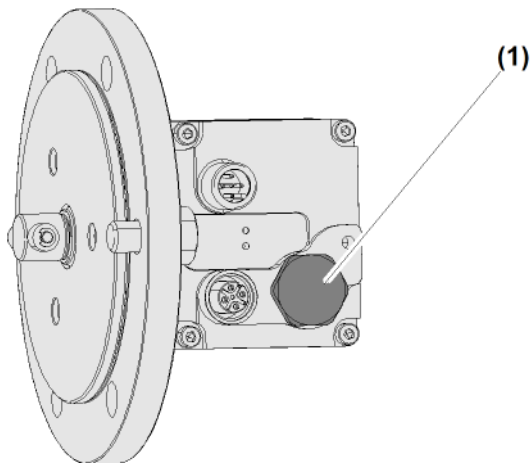


Fig. 1: DIP-Schalter am Absolutwertgeber

(1) Sechskantschraube

► Sechskantschraube (1) entfernen.

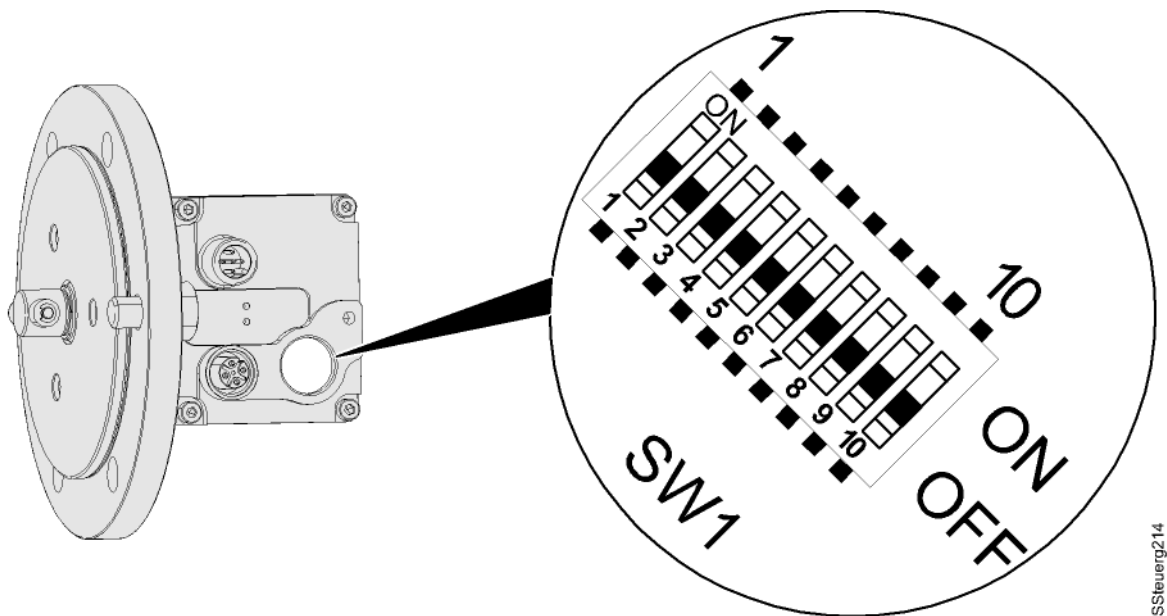
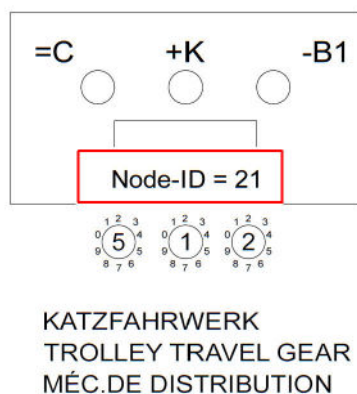


Fig. 2: DIP-Schalter am Absolutwertgeber

- ▶ CAN-Bus-Adresse einstellen. (Weitere Informationen siehe: 1.2 CAN-Bus-Adresse einstellen, Seite 14.)
- ▶ Baudrate einstellen. (Weitere Informationen siehe: 1.3 Baudrate einstellen, Seite 18.)

1.2 CAN-Bus-Adresse einstellen



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Fig. 3: Node-ID im Schaltplan (Beispiel: Schaltplanausschnitt aus Artikelcode 4005-22461-82317, Blatt 50, Busübersicht, Katzfahrwerk 81 K)

- ▶ Node-ID aus der Bus-Übersicht des kranzugehörigen Stromlaufplans entnehmen. Beispiel: Note-ID = 21

Node-ID	DIP-1	DIP-2	DIP-3	DIP-4	DIP-5	DIP-6	DIP-7
1	off	off	off	off	off	off	off
2	on	off	off	off	off	off	off
3	off	on	off	off	off	off	off
4	on	on	off	off	off	off	off
5	off	off	on	off	off	off	off
6	on	off	on	off	off	off	off
7	off	on	on	off	off	off	off
8	on	on	on	off	off	off	off
9	off	off	off	on	off	off	off
10	on	off	off	on	off	off	off
11	off	on	off	on	off	off	off
12	on	on	off	on	off	off	off
13	off	off	on	on	off	off	off
14	on	off	on	on	off	off	off
15	off	on	on	on	off	off	off
16	on	on	on	on	off	off	off

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Node-ID	DIP-1	DIP-2	DIP-3	DIP-4	DIP-5	DIP-6	DIP-7
17	off	off	off	off	on	off	off
18	on	off	off	off	on	off	off
19	off	on	off	off	on	off	off
20	on	on	off	off	on	off	off
21	off	off	on	off	on	off	off
22	on	off	on	off	on	off	off
23	off	on	on	off	on	off	off
24	on	on	on	off	on	off	off
25	off	off	off	on	on	off	off
26	on	off	off	on	on	off	off
27	off	on	off	on	on	off	off
28	on	on	off	on	on	off	off
29	off	off	on	on	on	off	off
30	on	off	on	on	on	off	off
31	off	on	on	on	on	off	off
32	on	on	on	on	on	off	off
33	off	off	off	off	off	on	off
34	on	off	off	off	off	on	off
35	off	on	off	off	off	on	off
36	on	on	off	off	off	on	off
37	off	off	on	off	off	on	off
38	on	off	on	off	off	on	off
39	off	on	on	off	off	on	off
40	on	on	on	off	off	on	off
41	off	off	off	on	off	on	off
42	on	off	off	on	off	on	off
43	off	on	off	on	off	on	off
44	on	on	off	on	off	on	off
45	off	off	on	on	off	on	off
46	on	off	on	on	off	on	off
47	off	on	on	on	off	on	off
48	on	on	on	on	off	on	off
49	off	off	off	off	on	on	off
50	on	off	off	off	on	on	off
51	off	on	off	off	on	on	off
52	on	on	off	off	on	on	off
53	off	off	on	off	on	on	off
54	on	off	on	off	on	on	off

CAN-Bus-Adresse einstellen

Node-ID	DIP-1	DIP-2	DIP-3	DIP-4	DIP-5	DIP-6	DIP-7
55	off	on	on	off	on	on	off
56	on	on	on	off	on	on	off
57	off	off	off	on	on	on	off
58	on	off	off	on	on	on	off
59	off	on	off	on	on	on	off
60	on	on	off	on	on	on	off
61	off	off	on	on	on	on	off
62	on	off	on	on	on	on	off
63	off	on	on	on	on	on	off
64	on	on	on	on	on	on	off
65	off	off	off	off	off	off	on
66	on	off	off	off	off	off	on
67	off	on	off	off	off	off	on
68	on	on	off	off	off	off	on
69	off	off	on	off	off	off	on
70	on	off	on	off	off	off	on
71	off	on	on	off	off	off	on
72	on	on	on	off	off	off	on
73	off	off	off	on	off	off	on
74	on	off	off	on	off	off	on
75	off	on	off	on	off	off	on
76	on	on	off	on	off	off	on
77	off	off	on	on	off	off	on
78	on	off	on	on	off	off	on
79	off	on	on	on	off	off	on
80	on	on	on	on	off	off	on
81	off	off	off	off	on	off	on
82	on	off	off	off	on	off	on
83	off	on	off	off	on	off	on
84	on	on	off	off	on	off	on
85	off	off	on	off	on	off	on
86	on	off	on	off	on	off	on
87	off	on	on	off	on	off	on
88	on	on	on	off	on	off	on
89	off	off	off	on	on	off	on
90	on	off	off	on	on	off	on
91	off	on	off	on	on	off	on
92	on	on	off	on	on	off	on

Node-ID	DIP-1	DIP-2	DIP-3	DIP-4	DIP-5	DIP-6	DIP-7
93	off	off	on	on	on	off	on
94	on	off	on	on	on	off	on
95	off	on	on	on	on	off	on
96	on	on	on	on	on	off	on
97	off	off	off	off	off	on	on
98	on	off	off	off	off	on	on
99	off	on	off	off	off	on	on
100	on	on	off	off	off	on	on
101	off	off	on	off	off	on	on
102	on	off	on	off	off	on	on
103	off	on	on	off	off	on	on
104	on	on	on	off	off	on	on
105	off	off	off	on	off	on	on
106	on	off	off	on	off	on	on
107	off	on	off	on	off	on	on
108	on	on	off	on	off	on	on
109	off	off	on	on	off	on	on
110	on	off	on	on	off	on	on
111	off	on	on	on	off	on	on
112	on	on	on	on	off	on	on
113	off	off	off	off	on	on	on
114	on	off	off	off	on	on	on
115	off	on	off	off	on	on	on
116	on	on	off	off	on	on	on
117	off	off	on	off	on	on	on
118	on	off	on	off	on	on	on
119	off	on	on	off	on	on	on
120	on	on	on	off	on	on	on
121	off	off	off	on	on	on	on
122	on	off	off	on	on	on	on
123	off	on	off	on	on	on	on
124	on	on	off	on	on	on	on
125	off	off	on	on	on	on	on
126	on	off	on	on	on	on	on
127	off	on	on	on	on	on	on

Tab. 1: Positionen der DIP-Schalter für die Einstellung der CAN-Bus-Adresse

Baudrate einstellen

- ▶ Stellung der DIP-Schalter aus der entsprechenden Zeile der Tabelle entnehmen. (siehe: Tab. 1, Seite 14)
- ▶ DIP-Schalter einstellen. (siehe: Fig. 2, Seite 13)

1.3 Baudrate einstellen

Baudrate	DIP-8	DIP-9	DIP-10	Leitungslänge
125k	off	on	off	≤500 m

Tab. 2: Positionen der DIP-Schalter für die Einstellung der Baudrate

Für folgende Krane wird Baudrate 125k verwendet:

- 65 K
- 65 K.1
- 81 K
- 81 K.1
- MK 88
- L1-24
- L1-32

- ▶ DIP-Schalter einstellen. (siehe: Fig. 2, Seite 13)