Programmering af Ampire Can Bus modul.

🐺 Canlog Updat	ter 5.40		—		$\times$
120	▲ ▼ Read	Write		Upgra	de
Login:	am@ampire.de			Logir	
Password:	•••••		] 🗹	Remembe	er me
S/N: - SOFT: - Device: No Port: No Internet: Yes Upgrade: Login Upgrade counter	to get this information r: 0				
A • English	<ul> <li>Looking for device</li> </ul>				



- 1. Tilslut CAC 200 via USB kabel til computeren
- 2. tryk Read for at læse program version
- 3. find program version i <u>https://pdf.ampire.de/ampire/CAC200\_compa.pdf</u>
- 4. indtast program version i det hvide felt og tryk på Write
- 5. tryk på Read for at sikre den rigtige version er blevet lagt i CAC 200

MERCEDES SPRINTER (906) program № : **1164** VW CRAFTER (SY) program №: **2219** MAN TGE (UY) program №: **2451**  Download Integritas software (Maple Reader Interface)

💐 Integritas (v0.6.01)		$\times$
ONLINE     Browser Disconnected	Open Integrit	as
Programmer not connected!     Polling	Webpor	tal
DECD		C

- 1. Tilslut Maple Reader til computeren via USB kabel
- 2. Start Integritas 🛒



Serial Nu	mber:	
Identify Master	Issue Master	New EmPins

- 3. Åben Integritas Webportal
- 4. Gå til "HF Green"
- 5. Find serienummeret på den master enheden der skal have lavet brikker.
- 6. Læg brikken der skal programmeres på læseren
- 7. Indtast serienummeret og tryk på "Issue Master"

En master brik kan kun bruges en gang. Så snart den har været brugt til at programmere bliver den til en almindelig brik.

Alle eksisterende brikker SKAL omprogrammeres til enheden i samme procedure inden for 2 min. Alle andre programmerede brikker der ikke bliver inkluderet i programmeringen vil ikke længere kunne bruges til den programmeret master.

- 1. Vis master taggen til antennen.
- 2. Fjern master taggen og vis den første bruger tag du vil tilføje.
- 3. Når LED'en lyser igen gentag ovenstående med alle de bruger tags du vil tilføje.
- 4. Når den sidste bruger tag er tilføjet vis master taggen for at afslutte.
- 5. Master taggen er nu blevet til en bruger tag.

### Registrering af kortlæser, lift status og dørkontakt Installationsvejledning:



Pin	Description	Remarks
1	GND: ground	required
2	V+: main power supply	required, +10 +30 VDC
3	IGN: vehicle ignition input	required
4	DIN0: Door Contact (4)	optically isolated, +2 +30 VDC
5	DIN1: Lift Status (11)	optically isolated, +2 +30 VDC
6	DIN2: Card reader in (5)	optically isolated, active low
7		
8		



Pin	Description	Remarks
1	+12VDC	
2	0VDC	
3	IGNITION	
4	DOOR CONTACT	
5	POWER ON	
6	CENTRAL LOCK	
7	CENTRAL LOCK	
8	CENTRAL LOCK	
9	CENTRAL LOCK	
10	REMOTE UNLOCK	
11	LIFT STATUS	
12	CABIN LOCK GROUND	
13	NC	
14	NC	
15	LIFT CONTACT	
16	LIFT CONTACT	

Pin	Description	Remarks
1	V+: main power supply	
2	GND: ground	
3	CAN1-H	
4	CAN1-L	
5	CARD READER IN	

# Opsætning i Mapon partner modul

# Tryk på hver enkelt SW1, SW2, SW3

Incoming values	Mappings	Last hour	Add mapping Presets
Input		Value	Updated
Behavior			-
SW1		0	2019-04-30 13:53:58
SW2		0	2019-04-30 13:53:59
SW3		1	2019-04-30 13:50:19

# Vælg i drop down menu Switch ON/OFF state (Switcher)

Edit mapping				×
Switch ON/OFF state (Sv	vitcher)			<u>Delete mapping</u>
Value:	SW1	T	🗹 Realtime	- Add filter - 🔻
Label:	Door			
Value On:	Closed			
Value Off:	Open			
Unique ID:	Switch 1 V			
Туре:	Common V			
Forward this target:				
				Close Confirm
Edit mapping				×
Switch ON/OFF state (Sv	vitcher)			Delete mapping
Value:	SW2	¥	🕑 Realtime	- Add filter - 🔻
Label:	Lift			
Value On:	Closed			
Value Off:	Open			
Unique ID:	Switch 2 🔻			
Туре:	Common V			
Forward this target:				
				Close Confirm
Edit mapping				×
Switch ON/OFF state (Sv	vitcher)			Delete mapping
Value:	SW3	T	🗹 Realtime	- Add filter - 🔻
Label:	Cardreader			
Value On:	Scanned			
Value Off:	Power on			
Unique ID:	Switch 3 🔻			
Туре:	Common V			
Forward this target:				
				Close Confirm

# Read and write opsætning til GPS

Configuration Repair		
	RESET SAV	3
Device: 215038		
READ FROM DEVICE	WRITE TO DEVIC	E ACTIVATE

IO SWITCH2 DEBOUNCE PERIOD	15
global	
local	1
protected	
Device: 215038	

READ FROM DEVICE WRITE TO DEVICE ACTIVATE

Device: 215038		$\checkmark$
READ FROM DEVICE	WRITE TO DEVICE	ACTIVATE

# Programmering af magnet LEVEL GC092 242

Route calculation					
Calculation preset	Set pro	iset			
Routes are calculated	Routes are calculated server-side V2 by GP5 (advanced) 🗸				
Banded mapp	Banded mapping Not used 🗸				
Detection bas	ed on		Distance	• •	
Geo-fence radius, meters 20					
Start validatio	n points	count	0		
Stop detection	Stop detection time, sec 180				
Stop on no da	Stop on na data timeout, sec 2100				
Route detach	off	~			
Sea route					
minimal	4000	)			
water trace distance,					
meters					
	defa	ult (16	0 km/h) 🔹	~	
Max. speed	The poi	nts where	the speed will	be higher, w	il be
	automa	tically ign	ored		
Gearbox Unknown 🗸					
Notes (Device	2)				-
Service Settin	igs				-
In service till - clear					
Service comments					
Installed fuel sensors					
			Cres	ate preset	SAVE

### Programmering af **LEVEL** GC095 253

### Rigtig firmware ser sådan ud:

Firmware:	6.08
CFG	UNI v8, Track + Rides, 1,1:00,0:00

Send SMS commands:

Skriv i text boks: picola profile 1,1 og tryk send picola RIDES og tryk send

Commands History 5M5 History			
RAW_COMMAND (sms)	~		
Scheduled command			
SEND ←			
text: picola profile 1,1			

Route calculation				
Calculation preset	Calculation Set preset			
Routes are calculated	server-side V2 by GPS (advanced) 🗸			
Banded mapp	ing	Not used 🖌		
Detection based on		Distance 🗸		
Geo-fence rac	lius, meters	20		
Start validatio	n points count	2		
Stop detection	n time, sec	180		
Stop on no da	ta timeout, sec	601		
Route detach	off 🗸			
Sea route filtering minimal water trace distance, meters	4000			
Max. speed	Asx. speed The points where the speed will be higher, will be automatically ignored			
Gearbox Unknown 🗸				
Notes (Device)				
Service Settings				
In service till - clear				
Service comme	nts			
Installed fuel sensors				
		Create preset SAVE		

### Programmering af startspærre

#### Send command til gps'en

Commands History SMS History	
RELAY	~
Scheduled command	
state: 1	
set_if_stationary: 1	
set_if_stationary: 1	

#### Hent konfiguration fra gps'en

Configuration Repair		
Device: 215038	-	
READ FROM DEVICE	WRITE TO DEVICE	ACTIVATE

#### Sæt relay default state til "1"

IO_RELAY_DEFAULT_STATE	0	{0,1}	Default state of internal relay
global			
local	1		
protected			





