

TM

SAFE TRON

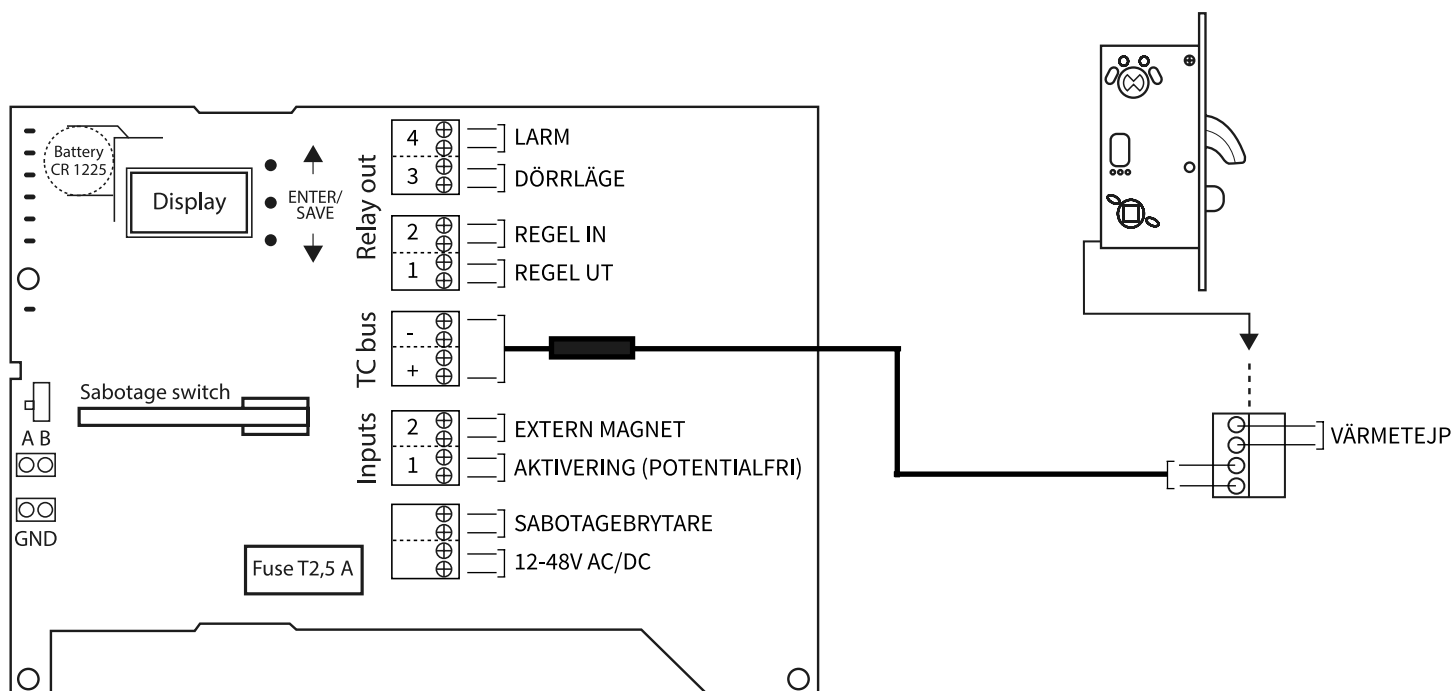
SNABBGUIDE SAFETRON 6000

SE

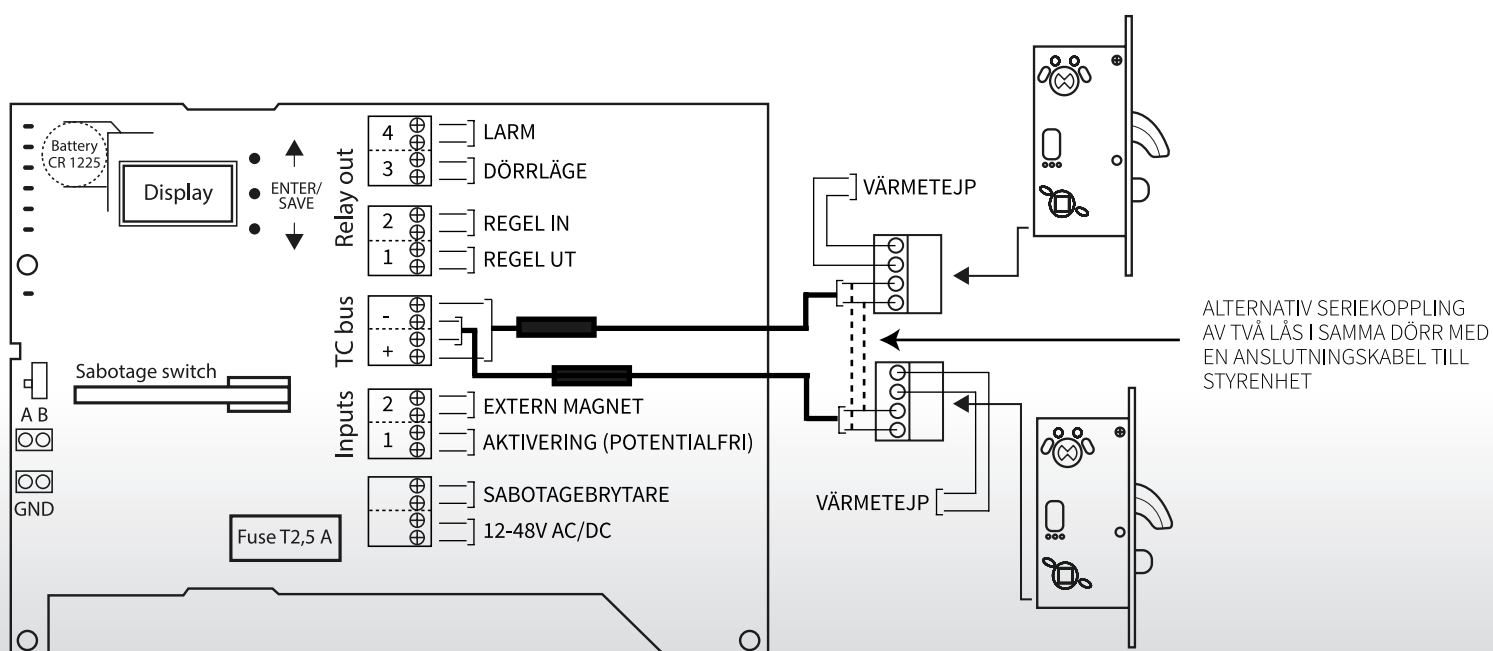


Scanna för den fullständiga manualen

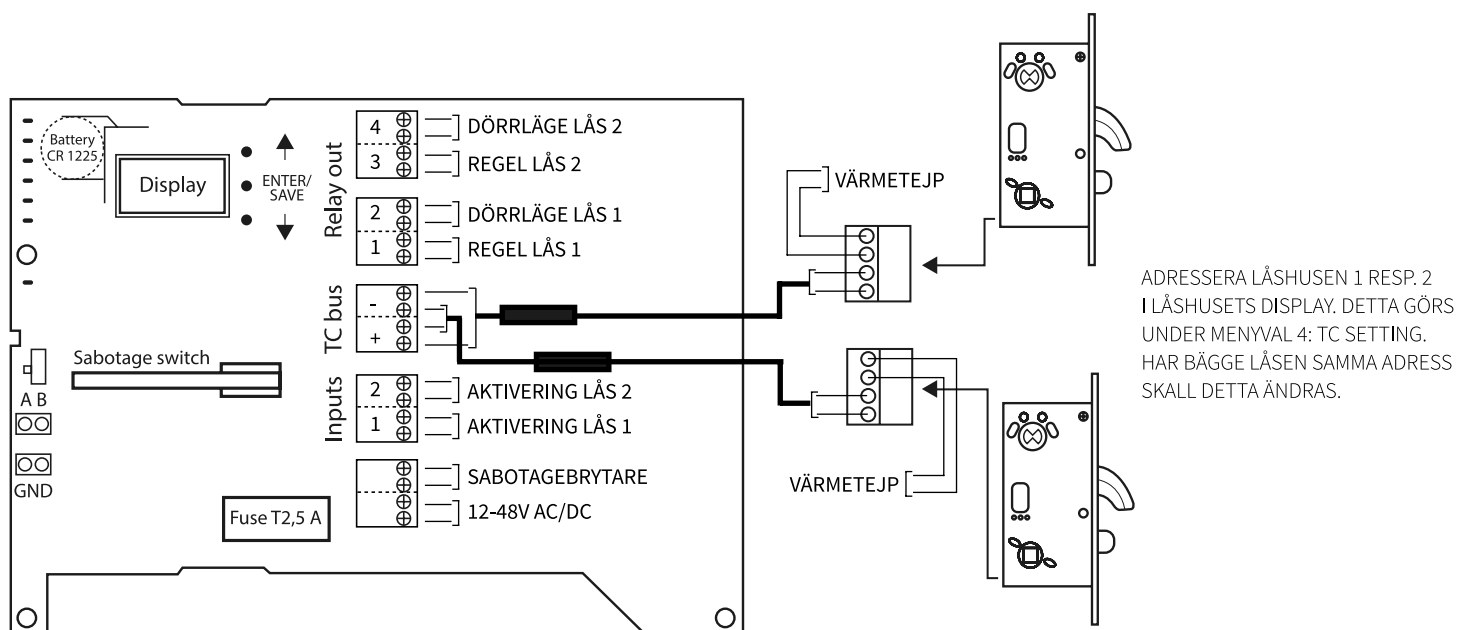
INKOPPLING ETT LÅS



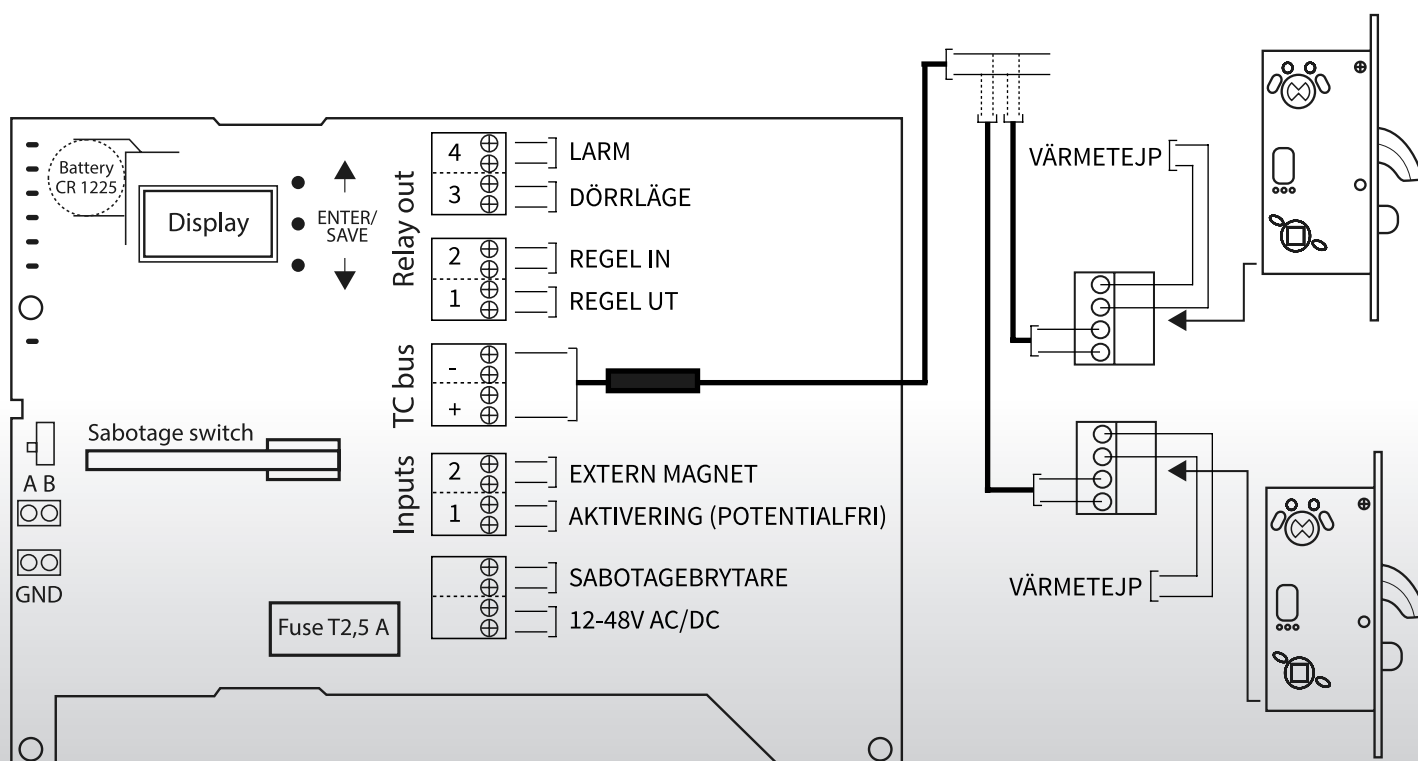
INKOPPLING TVÅ LÅS - SYNKRONISERAT LÄGE



INKOPPLING TVÅ LÅS - INDIVIDUELLT LÄGE



INKOPPLING TVÅ LÅS PÅ SLINGA



MENYVAL DISPLAY STYRENHET TC LITE

Använd knappar Upp och Ned för att navigera och OK knappen för att gå vidare och bekräfta ändringar. Gå ur ändringsläge och ångra ändringar genom att hålla in OK knappen i 2 sekunder.

STATUS DEV1: Locked Door: Closed DEV2: Unlocked Door: Open	Current status of the main lock devices. TC Lite supports two lock devices. DEV1 = first lock (example shows locked and door closed). DEV2 = second lock (example shows unlocked and door open).
1.DATE/TIME 16-01-14 12:45:28	Display current date/time as long as on board battery is in good condition. Set date/time by pressing Ok once and use Up/Down to change value.
2.OPEN TIME Seconds: 7	Open time for activation input in seconds. If activation input is set for longer than the specified open time it will keep that state until it's released. Interval is 1s to 30s, in steps of 1s.
3.RELAY SET 1 Bolt out: N.O 2 Bolt in: N.O 3 Door: N.O 4 Larm: N.O	Relay outputs can be changed from Normally Open(N.O) to Normally Closed (N.C). If Two Lock mode relay 2 will be 1 st lock "Door", and for 2 nd lock relay 3 will be "Bolt out" and relay 4 will be "Door".
4.INPUT SET 1. Activ: N.O 2. Extmag: N.O	Activation input (Activ) can be changed from Normally Open (N.O) to Normally Closed (N.C). Extern magnet (Extmag) can also be changed from Normally Open (N.O) to Normally Closed (N.C). If Two Lock Set (TLS) with individual control mode, Extmag will be activation input for the 2 nd lock.
5.TWO LOCK SET Synchronous	Two locks can be connected and controlled by TC Lite in either synchronous or individual mode. Synchronous mean they will operate as single lock and relay outputs will be depending on status of both. In individual mode 2 nd lock will use relay 3 = "Bolt out", relay 4 = "Door" and Ext.mag as activation input.
6.TC-BUS INFO Devices: 2 VDC: 22V Stby: 0.8W Peak: 9.6W	Shows the number of connected devices, voltage (VDC) and power (W). Stby is the stand by power usage. Peak is the highest power reading during active operation.
7.DEV LIST 1/3 Lock 605487 Lock 603324 Button 604952 Button 605492	Lists all connected devices by type and serial number. Max connected devices on standard TC Lite controller is six. Press Ok button to switch between pages 1 to 3. (""Enter edit mode to change settings for each device.""")
8.PCB ENVIRON VDC: 24V RH: 16% C: 27°	Shows the current environment variables inside the device. Operating voltage as DC, relative humidity in percent and temperature in Celsius.
9.PCB INFO S/N: 6023578 F/W: 1.00 I/D: 160114	Information such as device serial number (S/N), firmware (F/W) and installation date (I/D) is listed here.
10.DEV RESET No	Reset to default settings and clear list of valid devices can be performed if necessary. Detailed instructions can be found in section "Device reset". Press Ok and Up/Down to select Yes/No and press Ok again to confirm selection.
11.ERRORS 0	In case there are errors of major importance they will be listed here. The four latest will be shown and if more occur the oldest one are removed. Clear entire list by pressing Ok button for 2s.
12.ERRORS 1	Similar to "Errors 0" but for errors with minor importance.
13.SSF-3522 Enabled: No	If enabled the relay outputs and activation input will be altered in order to conform with the SSF 3522 specifications. For more information please refer to documents of SSF 3522 standard (document 1093). Disabled by default.
14.DEBUG MODE Press OK for 2s to enter debug.	Debug mode can be accessed by pressing Ok button for 2s. This will give access to additional menus containing more in depth data such as uptime, min-max operating voltage and log levels. Disable debug mode by pressing Ok-button for 2s or restart the device.

MENYVAL DISPLAY LÅSHUS 6000

Använd knappar Upp och Ned för att navigera och OK knappen för att gå vidare och bekräfta ändringar. Gå ur ändringsläge och ångra ändringar genom att hålla in OK knappen i 2 sekunder.

<p>STATUS</p> <p>Bolt: Out Door: Closed Errors: No</p>	<p>Current status of the device.</p>
<p>1.DATE/TIME</p> <p>16-01-14</p> <p>12:45:28</p>	<p>When connected to a controller this menu will show current date and time. In ML mode this function is disabled and will display as blank.</p>
<p>2.OPEN TIME</p> <p>Seconds: 7</p>	<p>In TC mode this time will only apply to manual unlock. In ML mode this applies to both unlock by activation input and manual unlock. Interval is 1s to 30s, in steps of 1s.</p>
<p>3.LOCK MODE</p> <p>TC</p>	<p>Option to switch between TwoCom (TC) and ML (ML) mode. TC mode requires a controller and all signals are encrypted. ML mode is standalone device and control signals are analog.</p>
<p>4.TC SETTINGS</p> <p>Address: 1</p>	<p>TC settings for this device type only allows for selecting device address. Caution: devices with same address will be excluded/ignored by controller.</p>
<p>5.ML SETTINGS</p> <p>1 Bolt: Out 2 Door: N.O Activ: N.O</p>	<p>In ML mode the relay output for Bolt can be changed to indicate "in" or "out". Door relay output can be changed from Normally Open (N.O) to Normally Closed (N.C). Activation input can also be changed from Normally Open (N.O) to Normally Closed (N.C).</p>
<p>6.LOCK DELAY</p> <p>Seconds: 1.5</p>	<p>Time between door got closed until the device starts locking procedure. Interval between 0.5s to 5.0s, in steps of 0.5s. This option affects both TC and ML mode.</p>
<p>7.AUX OUTPUT</p> <p>Heater</p>	<p>Off-mode output is disabled. Heater-mode regulates the output depending on temperature and relative humidity. On-mode forces output to always be enabled.</p>
<p>8.PCB ENVIRON</p> <p>VDC: 24V RH: 16% C: 27°</p>	<p>Shows the current environment variables inside the device. Operating voltage as DC, relative humidity in percent and temperature in Celsius.</p>
<p>9.PCB INFO</p> <p>S/N: 6023578 F/W: 1.00 I/D: 160114</p>	<p>Information such as device serial number (S/N), firmware (F/W) and installation date (I/D) is listed here.</p>
<p>10.DEV RESET</p> <p>No</p>	<p>Reset to default settings and releasing device from controller can be performed if necessary. Detailed instructions can be found in section "Device reset". Press Ok and Up/Down to select Yes/No and press Ok again to confirm selection.</p>
<p>11.ERRORS 0</p>	<p>In case there are errors of major importance they will be listed here. The four latest will be shown and if more occur the oldest one are removed. Clear entire list by pressing Ok button for 2s.</p>
<p>12.ERRORS 1</p>	<p>Similar to "Errors 0" but for errors with minor importance.</p>
<p>13.DEBUG MODE</p> <p>Press OK for 2s to enter debug.</p>	<p>Debug mode can be accessed by pressing Ok button for 2s. This will give access to additional menus containing more in depth data such as uptime, bolt speeds, motor currents, min-max operating voltage. Disable debug mode by pressing Ok-button for 2s or restart the device.</p>

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