



## Connection Terminal CON\_R\_SM64 for SITEMONITOR II

### Description & Functions:

The Connection Terminal CON\_R\_SM64 is an expander rack for the connection at the AUX ports of the SITEMONITOR II. (AUX1 and AUX2 socket).

The SITEMONITOR II (from **SN: SMG04-00023**) is equipped with 8 AUX outputs. The potential-free NO-Relay contacts (**max.48VAC/30VDC/1A**) can be switched via the CON\_R\_SM64. The switching can be executed via the alarm matrix, the SITEMONITOR II events or via the button „Switch on“ onto the web-interface manually.

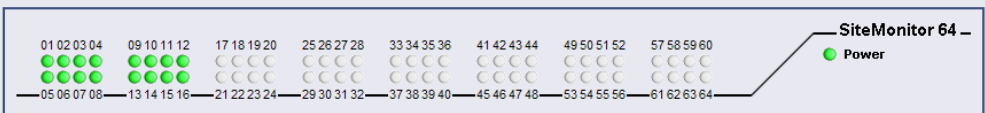
The latest states will be displayed into the SITEMONITOR II status.

The Connection Terminal CON\_R\_SM64 for the SITEMONITOR II provides the opportunity of the connection of the stripped cable ends of your actuators at the screw terminals X2.1 – X2.8 of the CON\_R\_SM64. Please note, that the cable length of the connected device does not exceed 100m.

### Configuration and status page of the CON\_R\_SM64 AUX ports:

UPS Status: ● UPS STATUS OK  
 Sensor Status: ● ● ●

#### SiteMonitor II Status



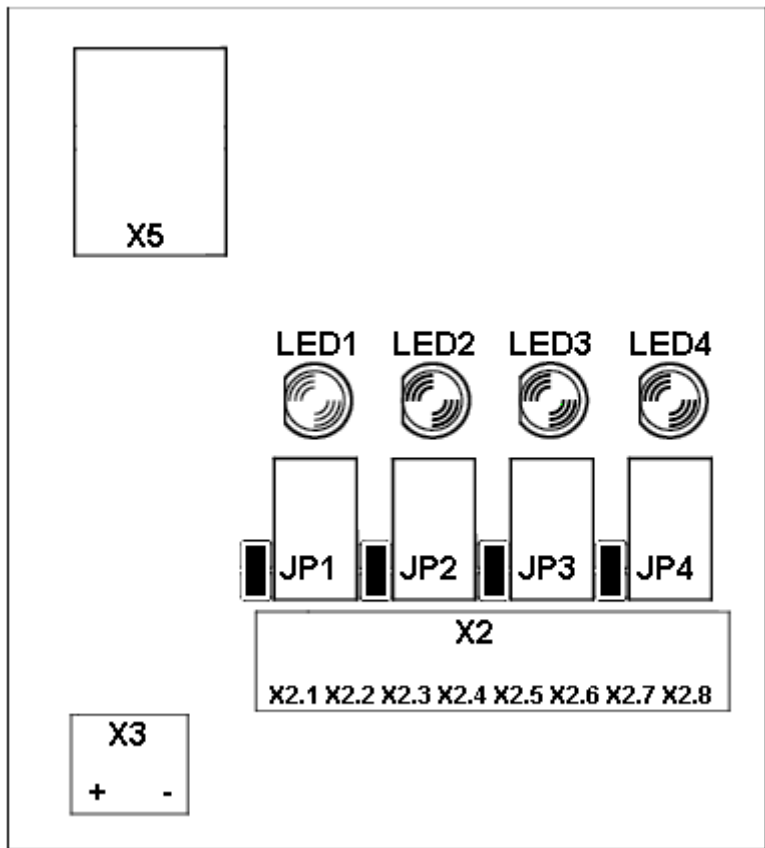
Digital Input Alarms								
1	●	Digital Input	17	○	Digital Input	33	○	Digital Input
2	●	Digital Input	18	○	Digital Input	34	○	Digital Input
3	●	Digital Input	19	○	Digital Input	35	○	Digital Input
4	●	Digital Input	20	○	Digital Input	36	○	Digital Input
5	●	Digital Input	21	○	Digital Input	37	○	Digital Input
6	●	Digital Input	22	○	Digital Input	38	○	Digital Input
7	●	Digital Input	23	○	Digital Input	39	○	Digital Input
8	●	Digital Input	24	○	Digital Input	40	○	Digital Input
9	●	Digital Input	25	○	Digital Input	41	○	Digital Input
10	●	Digital Input	26	○	Digital Input	42	○	Digital Input
11	●	Digital Input	27	○	Digital Input	43	○	Digital Input
12	●	Digital Input	28	○	Digital Input	44	○	Digital Input
13	●	Digital Input	29	○	Digital Input	45	○	Digital Input
14	●	Digital Input	30	○	Digital Input	46	○	Digital Input
15	●	Digital Input	31	○	Digital Input	47	○	Digital Input
16	●	Digital Input	32	○	Digital Input	48	○	Digital Input
						49	○	Digital Input
						50	○	Digital Input
						51	○	Digital Input
						52	○	Digital Input
						53	○	Digital Input
						54	○	Digital Input
						55	○	Digital Input
						56	○	Digital Input
						57	○	Digital Input
						58	○	Digital Input
						59	○	Digital Input
						60	○	Digital Input
						61	○	Digital Input
						62	○	Digital Input
						63	○	Digital Input
						64	○	Digital Input

AUX Status					
Status	Switch	Name	Status	Switch	Name
1	<input type="radio"/>	AUX 1	5	<input type="radio"/>	AUX 5
2	<input type="radio"/>	AUX 2	6	<input type="radio"/>	AUX 6
3	<input type="radio"/>	AUX 3	7	<input type="radio"/>	AUX 7
4	<input type="radio"/>	AUX 4	8	<input type="radio"/>	AUX 8

#### AUX Settings

Port	Name	Usage	NC contact	Switch on SM64	Powerup	Powerup Delay (seconds)
1	<input type="text" value="AUX Port 1"/>	<input type="text" value="Unused"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="text" value="0"/>
2	<input type="text" value="AUX Port 2"/>	<input type="text" value="Unused"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="text" value="0"/>
3	<input type="text" value="AUX Port 3"/>	<input type="text" value="Unused"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="text" value="0"/>
4	<input type="text" value="AUX Port 4"/>	<input type="text" value="Unused"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="text" value="0"/>
1	<input type="text" value="AUX Port 5"/>	<input type="text" value="Unused"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="text" value="0"/>
2	<input type="text" value="AUX Port 6"/>	<input type="text" value="Unused"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="text" value="0"/>
3	<input type="text" value="AUX Port 7"/>	<input type="text" value="Unused"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="text" value="0"/>
4	<input type="text" value="AUX Port 8"/>	<input type="text" value="Unused"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="text" value="0"/>

	Inverted	Logic	Marker							
			1	2	3	4	5	6	7	8
Output 1	<input type="checkbox"/>	And ▾	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Output 2	<input type="checkbox"/>	And ▾	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Output 3	<input type="checkbox"/>	And ▾	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Output 4	<input type="checkbox"/>	And ▾	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Output 5	<input type="checkbox"/>	And ▾	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Output 6	<input type="checkbox"/>	And ▾	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Output 7	<input type="checkbox"/>	And ▾	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Output 8	<input type="checkbox"/>	And ▾	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Disable Outputs: <input type="checkbox"/>										



**Connections (terminal cable 0,4mm<sup>2</sup> - 1,5mm<sup>2</sup> diameter):**

X2.1	NO-Contact Channel 1/5 (60VAC/30VDC/1A)
X2.2	Relay COM Channel 1/5 (60VAC/30VDC/1A)
X2.3	NO-Contact Channel 2/6 (60VAC/30VDC/1A)
X2.4	Relay COM Channel 2/6 (60VAC/30VDC/1A)
X2.5	NO-Contact Channel 3/7 (60VAC/30VDC/1A)
X2.6	Relay COM Channel 3/7 (60VAC/30VDC/1A)
X2.7	NO-Contact Channel 4/8 (60VAC/30VDC/1A)
X2.8	Relay COM Channel 4/8 (60VAC/30VDC/1A)
X3 / +	15VDC
X3 / -	GND
X5	Rj11-Jack / Connection AUX-Port 1/2 SITEMONITOR II