



Control of security modules For EN81:20

Functional description

Controlled

<p>1. Put a jumper on the car door contact see drawing, Ex. (<i>Connection terminal 40 & 41 on terminal X1.</i>) Send the car to a floor and hold the door contact jumpered throughout the trip and the entire door cycle. You will get KiPod alarm XX: 0001.</p>	
<p>2. Put a jumper on the door contact see drawing, Ex. (<i>Connection terminal 42 & 43 on terminal X1.</i>) Drive the car to a floor and hold the door contact jumpered throughout the trip and the entire door cycle. You will get KiPod alarm XX: 4000.</p>	
<p>3. Put a jumper on the extra car door contact see drawing, Ex. (<i>Connection terminal 294 & + 24VDC.</i>) Drive the car to a floor and hold the extra door contact jumpered, throughout the trip and the entire door cycle. You will get KiPod alarm XX: 0020.</p>	
<p>4. Send the car to a floor. Disconnect the extra car door contact from Ex. (<i>Terminal 294 green cable</i>) see drawing. Hold the extra door contact unplugged, during half the trip and the entire door cycle. You will get KiPod alarm XX: 0004.</p>	
<p>5. Unplug terminal 11 from the KiPod (warning it is 230V in the wire). Drive the lift to a floor and have the wire unplugged throughout the trip and the door cycle. You will get KiPod alarm XX: 0002.</p>	
<u>Self-monitoring of the bypass:</u>	
<u>Bypass Test with: Shaft door</u>	
<p>6. Inspection drive from the car roof. Stop and open the shaft door. - The inspection drive shall not work.</p>	
<p>7. Inspection drive from the car roof. Stop and open the shaft door. And let it be open. Turn the Bypass switch to shaft door. - It's now possible to inspection drive with a open shaft door.</p>	



Bypass Test with: Car door	
<p>8. Inspection drive lift from the roof. Stop and unplug the terminal XC211 on the car CPU between two floors. - The inspection drive shall not work.</p>	
<p>9. Inspection drive from the car roof. Stop and unplug the terminal XC211 on the car CPU between two floors. Turn the Bypass switch to car doors. - It's now possible to inspection drive with a open car door</p>	
Bypass Test with swing door & Lock contact.	
<p>10. Lock Contact Check. Inspection drive from the car roof. Stop between two floors so that you can open the shaft door. Open the shaft door and hold it open. Put a jumper on the shaft door contact or between terminals 8 and 11 on the terminal X1A. (Note 230v) -The inspection drive shall not work.</p>	
<p>11. Bypass of Lock Contact. Inspection drive from the car roof. Stop between two floors so that you can open the shaft door. Open the shaft door and hold it open. Put a jumper on the shaft door contact or between Ex. (<i>terminals 8 and 11 of the terminal X1A.</i>) (Note 230v) Turn the Bypass switch to the Door lock. -It's now possible to inspection drive with a open locking contact.</p>	
<p>12. Control of shaft door contact. Inspection drive from the car roof. Stop between two floors so that you can open the shaft door. Open the shaft door and hold it open. Put a jumper on the lock contact or between Ex. (<i>terminals 10 and 11 on the terminal X1A.</i>) (Note 230v) The inspection drive shall not work.</p>	
<p>13. Bypass of shaft door contact. Inspection drive from the car roof. Stop between two floors so that you can open the shaft door. Open the shaft door and hold it open. Put a jumper on the lock contact or between terminals 10 and 11 on the terminal X1A. (Note 230v) Turn the Bypass switch to shaft Door. -It's now possible to inspection drive with a open shaft contact.</p>	