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| E1         |     | The ORANGE LED flashes 1 x. | The sensor signals an internal fault. | 1 Cut and restore power supply.  
2 If orange LED flashes again, replace sensor. |
| E2         |     | The ORANGE LED flashes 2 x. | The power supply is too low or too high. | 1 Check power supply (in the diagnostics menu of the LCD).  
2 Check wiring. |
| E4         |     | The ORANGE LED flashes 4 x. | The sensor receives not enough IR-energy. | 1 Decrease the angle of the IR-curtains.  
2 Increase the IR-immunity filter (values >2.8 m).  
3 Deactivate 1 curtain. |
| E5         |     | The ORANGE LED flashes 5 x. | The sensor receives too much IR-energy. | 1 Slightly increase the angle of the IR-curtains.  
2 Decrease the IR-immunity filter (values 1-3 <2.8 m). |
| E6         |     | The ORANGE LED flashes 6 x. | The sensor is disturbed by external elements (lamps, weather, etc). | 1 Try to eliminate the cause of disturbance (exchange lamps, use rain accessory, make sure that the door controller housing is properly grounded). |
| E7         |     | The ORANGE LED flashes 7 x. | The radar sensor output is faulty. | 1 Replace sensor. |
| E8         |     | The ORANGE LED flashes 8 x. | The internal test of the radar is disturbed. | 1 Change radar field angle.  
2 Launch a quick setup.  
3 If orange LED flashes again, replace sensor. |
| E9         |     | The ORANGE LED flashes 9 x. | The IR-power emitter is faulty. | 1 Replace sensor. |
| E10        |     | The RED LED is on. | The sensor encounters a memory problem. | 1 Cut and restore power supply.  
2 If orange LED lights up again, replace sensor. |
| E11        |     | The RED LED flashes quickly after an assisted setup. | The sensor sees the door during the assisted setup. | 1 Move the IR-curtains away from the door.  
2 Install the sensor as close to the door as possible.  
3 If needed, use a bracket accessory.  
4 Launch a new assisted setup.  
5 Attention: Do not stand in the detection field! |
| E12        |     | The RED LED lights up sporadically. | The sensor vibrates. | 1 Check if the sensor is fastened firmly.  
2 Check position of cable and cover. |
| E13        |     | The GREEN LED lights up sporadically. | The sensor sees the door. | 1 Launch an assisted setup and adjust the IR-angle. |
| E14        |     | The LED and the LCD-display are off. | The sensor is disturbed by external conditions. | 1 Increase the IR-immunity filter to value 3 (< 2.8 m).  
2 Select presetting 2 or 3. |
| E15        |     | | The sensor is disturbed by rain and/or leaves. | 1 Select presetting 2 or 3.  
2 Increase radar-immunity filter. |
| E16        |     | | Ghosting created by door movement. | 1 Change radar field angle.  
2 Increase radar field size or angle. |
| E17        |     | | The sensor vibrates. | 1 Check if the sensor and door cover is fastened firmly.  
2 Check position of cable and cover. |
| E18        |     | | The sensor sees the door or other moving objects. | 1 Remove the objects if possible.  
2 Change radar field size or angle. |

**LED SIGNAL**  
- Green LED: Motion detection  
- Red LED: Presence detection  
- Orange LED: LED flashes  
- LED flashes quickly  
- LED is off