

PowerDos15, 24 Vdc wash start signal installation

Description

The 24Vdc wash start signal, must be a signal which is only gets activated just before a milking, and not by cow rejections. When the wash start signal is activated, it allows the system to do a disinfection treatment. The wash start signal has as standard a 1 sec. on-delay (-T0 wash right -T8 wash left).

The disinfection start signal activates the disinfection treatment immediately when activated, and resets the system so it is ready for a new wash.

Installation

1. Remove the PowerDos15 control box cover with a suitable screwdriver, install a 2x0,75mm² cable through the M12 cable gland and connect the wires to the correct terminals.
2. Connect 24Vdc[+] to the terminal marked 24V. (Figure 1)
3. Connect 0Vdc[-] to the terminal marked 0V. (Figure 1)
4. Connect the other end of the cable to a suitable 24Vdc signal, check description.
5. Make sure the cable is protected with a quick acting suitable fuse.

The relay LED will light yellow, when activated. (Figure 2)



Figure 2

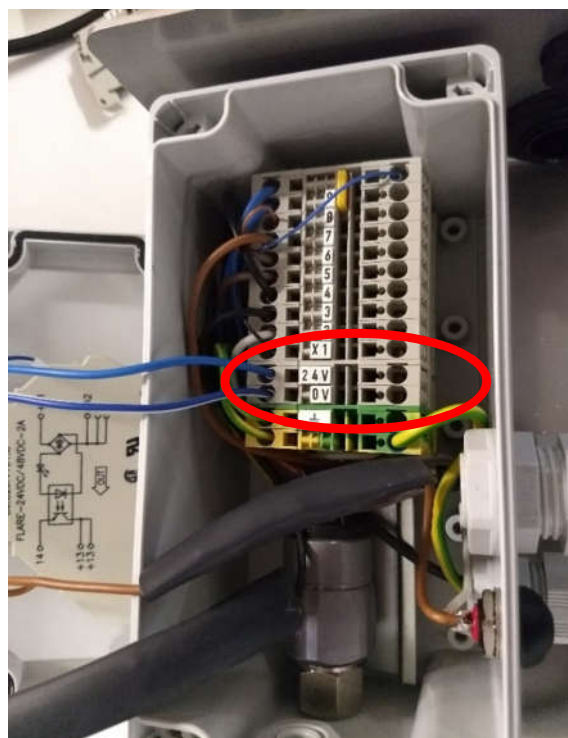


Figure 1