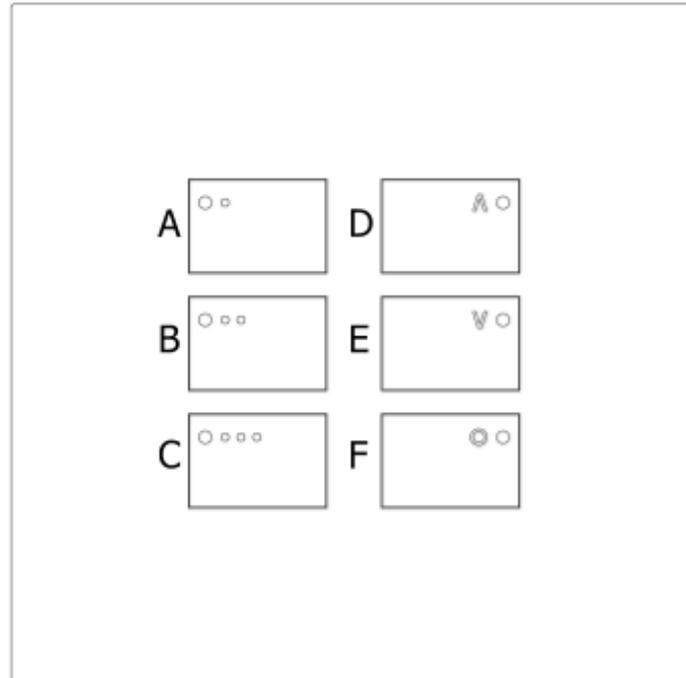


WK-EOS-6 Diagnostics: LEDs

Requires: RTL1130 ISS A - Firmware minimum: 1.2.3



LED status overview

LED statuses		
Letter	Indicates	Uses/example
A	CAN Transmission Failure	Cannot communicate with the CAN bus
B	CAN Short	CAN bus shorted together
C	Low power	Supply to the keypad has dropped below 12V. The keypad may still work below this.
D	CAN H Error	Incorrect voltage measured on Blue/White or Green/White, check 'E' for more information
E	Over/Under Voltage indicator	Over/Under voltage identifier. Used in conjunction with 'D' and 'F'. 'On' indicates overvoltage 'Off' indicates under voltage .
F	CAN L Error	Incorrect voltage measured on Blue or Green, check 'E' for more information

Shorted line examples

Lines	LEDs	State	Result
CAN_H+CAN_L	A, B	Error	Communication not possible. The fault must be removed.
CAN_H+15V	D, E	Warning	Communication may still be possible. Pressing the 'C' button will exit diagnostic mode.
CAN_H+0V	A, B, D, E	Error	Communication not possible. The fault must be removed.
CAN_L+15V	A, B, E , F	Error	Communication not possible. The fault must be removed.
CAN_L+0V	F, E	Warning	Communication may still be possible. Pressing the 'C' button will exit diagnostic mode.