

BOARD SETTINGS FOR: FDS-SYS2-A SECTION:

OVERHEAD

Total number of switch connections: 45

Empty: 19

| Reference | Connector | Type | Category | Switch / LED | LED Color | LED Type | Switch Type | XML Reference | PMSystems Reference | SOCKET | PIN | LABEL |
|-----------|-----------|-------|-------------------|------------------------------|-----------|----------|----------------|---------------------------|---------------------|--------|-----|-----------|
| Switch 1 | 1 | Input | Window Heat | SW_WINDOW HEAT - LEFT SIDE | | | ON-OFF | B737NG-I-WindowHeatSL.xml | WindowHeatSL | 1 | 2 | SYS2A-I-1 |
| Switch 2 | 2 | Input | Window Heat | SW_WINDOW HEAT - LEFT FWD | | | ON-OFF | B737NG-I-WindowHeatFL.xml | WindowHeatFL | | 3 | |
| Switch 3 | 3 | Input | Window Heat | SW_WINDOW HEAT - OVHT | | | MOM-OFF-MOM | B737NG-I-WH-OVHT.xml | WH-OVHT | | 4 | |
| Switch 4 | 4 | Input | Window Heat | SW_WINDOW HEAT - PWR TEST | | | MOM-OFF-MOM | B737NG-I-WH-PwrTest.xml | WH-PwrTest | | 5 | |
| Switch 5 | 5 | Input | Window Heat | SW_WINDOW HEAT - RIGHT FWD | | | ON-OFF | B737NG-I-WindowHeatFR.xml | WindowHeatFR | | 6 | |
| | 6 | | | | | | | | | | 7 | |
| | 7 | | | | | | | | | | 8 | |
| | 8 | | | | | | | | | | 9 | |
| Switch 9 | 9 | Input | Window Heat | SW_WINDOW HEAT - RIGHT SIDE | | | ON-OFF | B737NG-I-WindowHeatSR.xml | WindowHeatSR | | 2 | |
| Switch 10 | 10 | Input | Probe Heat | SW_PROBE HEAT - LEFT | | | ON-OFF | B737NG-I-ProbeHeat.xml | ProbeHeat | 3 | | |
| Switch 11 | 11 | Input | Probe Heat | SW_PROBE HEAT - RIGHT | | | ON-OFF | B737NG-I-ProbeHeatR.xml | ProbeHeatR | 4 | | |
| Switch 12 | 12 | Input | Probe Heat | SW_HEAT TAT TEST | | | PUSH | | | 5 | | |
| | 13 | | | | | | | | | 6 | | |
| | 14 | | | | | | | | | 7 | | |
| | 15 | | | | | | | | | 8 | | |
| | 16 | | | | | | | | | 9 | | |
| Switch 17 | 17 | Input | Wing_Eng Anti-Ice | SW_ANTI ICE - WING | | | ON-OFF | B737NG-I-AntilceWing.xml | AntilceWing | 3 | | 2 |
| Switch 18 | 18 | Input | Wing_Eng Anti-Ice | SW_ANTI ICE - 1 | | | ON-OFF | B737NG-I-AntilceEng1.xml | AntilceEng1 | | 3 | |
| Switch 19 | 19 | Input | Wing_Eng Anti-Ice | SW_ANTI ICE - 2 | | | ON-OFF | B737NG-I-AntilceEng2.xml | AntilceEng2 | | 4 | |
| | 20 | | | | | | | | | | 5 | |
| | 21 | | | | | | | | | | 6 | |
| | 22 | | | | | | | | | | 7 | |
| | 23 | | | | | | | | | | 8 | |
| | 24 | | | | | | | | | | 9 | |
| Switch 25 | 25 | Input | Hydraulic Pumps | SW_HYD - ENG 1 | | | ON-OFF | B737NG-I-HydEng1.xml | HydEng1 | | 4 | 2 |
| Switch 26 | 26 | Input | Hydraulic Pumps | SW_HYD - ELEC 2 | | | ON-OFF | B737NG-I-HydElec2.xml | HydElec2 | 3 | | |
| Switch 27 | 27 | Input | Hydraulic Pumps | SW_HYD - ELEC 1 | | | ON-OFF | B737NG-I-HydElec1.xml | HydElec1 | 4 | | |
| Switch 28 | 28 | Input | Hydraulic Pumps | SW_HYD - ENG 2 | | | ON-OFF | B737NG-I-HydEng2.xml | HydEng2 | 5 | | |
| | 29 | | | | | | | | | 6 | | |
| | 30 | | | | | | | | | 7 | | |
| | 31 | | | | | | | | | 8 | | |
| | 32 | | | | | | | | | 9 | | |
| Switch 33 | 33 | Input | Upper Pneumatics | SW_AIR TEMP - CAB - CONT | | | ROTARY - POS 1 | | | 5 | | 2 |
| Switch 34 | 34 | Input | Upper Pneumatics | SW_AIR TEMP - CAB - FWD | | | ROTARY - POS 2 | | | | 3 | |
| Switch 35 | 35 | Input | Upper Pneumatics | SW_AIR TEMP - CAB - AFT | | | ROTARY - POS 3 | | | | 4 | |
| Switch 36 | 36 | Input | Upper Pneumatics | SW_AIR TEMP - PASS CAB - FWD | | | ROTARY - POS 4 | | | | 5 | |
| Switch 37 | 37 | Input | Upper Pneumatics | SW_AIR TEMP - PASS CAB - AFT | | | ROTARY - POS 5 | | | | 6 | |
| Switch 38 | 38 | Input | Upper Pneumatics | SW_AIR TEMP - PACK - R | | | ROTARY - POS 6 | | | | 7 | |
| Switch 39 | 39 | Input | Upper Pneumatics | SW_AIR TEMP - PACK - L | | | ROTARY - POS 7 | | | | 8 | |
| Switch 40 | 40 | Input | Upper Pneumatics | SW_TRIM AIR | | | ON-OFF | | | | 9 | |
| Switch 41 | 41 | Input | Upper Pneumatics | SW_CONT CAB - 1 (C) | | | ROTARY - POS 1 | | | | 6 | 2 |
| Switch 42 | 42 | Input | Upper Pneumatics | SW_CONT CAB - 2 | | | ROTARY - POS 2 | | | 3 | | |
| Switch 43 | 43 | Input | Upper Pneumatics | SW_CONT CAB - 3 | | | ROTARY - POS 3 | | | 4 | | |
| Switch 44 | 44 | Input | Upper Pneumatics | SW_CONT CAB - 4 (AUTO) | | | ROTARY - POS 4 | | | 5 | | |
| Switch 45 | 45 | Input | Upper Pneumatics | SW_CONT CAB - 5 | | | ROTARY - POS 5 | | | 6 | | |
| Switch 46 | 46 | Input | Upper Pneumatics | SW_CONT CAB - 6 | | | ROTARY - POS 6 | | | 7 | | |
| Switch 47 | 47 | Input | Upper Pneumatics | SW_CONT CAB - 7 (W) | | | ROTARY - POS 7 | | | 8 | | |
| | 48 | | | | | | | | | 9 | | |
| Switch 49 | 49 | Input | Upper Pneumatics | SW_FWD CAB - 1 (C) | | | ROTARY - POS 1 | | | 7 | | 2 |
| Switch 50 | 50 | Input | Upper Pneumatics | SW_FWD CAB - 2 | | | ROTARY - POS 2 | | | | 3 | |
| Switch 51 | 51 | Input | Upper Pneumatics | SW_FWD CAB - 3 | | | ROTARY - POS 3 | | | | 4 | |
| Switch 52 | 52 | Input | Upper Pneumatics | SW_FWD CAB - 4 (AUTO) | | | ROTARY - POS 4 | | | | 5 | |
| Switch 53 | 53 | Input | Upper Pneumatics | SW_FWD CAB - 5 | | | ROTARY - POS 5 | | | | 6 | |
| Switch 54 | 54 | Input | Upper Pneumatics | SW_FWD CAB - 6 | | | ROTARY - POS 6 | | | | 7 | |
| Switch 55 | 55 | Input | Upper Pneumatics | SW_FWD CAB - 7 (W) | | | ROTARY - POS 7 | | | | 8 | |
| | 56 | | | | | | | | | | 9 | |
| Switch 57 | 57 | Input | Upper Pneumatics | SW_AFT CAB - 1 (C) | | | ROTARY - POS 1 | | | | 8 | 2 |
| Switch 58 | 58 | Input | Upper Pneumatics | SW_AFT CAB - 2 | | | ROTARY - POS 2 | | | 3 | | |
| Switch 59 | 59 | Input | Upper Pneumatics | SW_AFT CAB - 3 | | | ROTARY - POS 3 | | | 4 | | |
| Switch 60 | 60 | Input | Upper Pneumatics | SW_AFT CAB - 4 (AUTO) | | | ROTARY - POS 4 | | | 5 | | |
| Switch 61 | 61 | Input | Upper Pneumatics | SW_AFT CAB - 5 | | | ROTARY - POS 5 | | | 6 | | |
| Switch 62 | 62 | Input | Upper Pneumatics | SW_AFT CAB - 6 | | | ROTARY - POS 6 | | | 7 | | |
| Switch 63 | 63 | Input | Upper Pneumatics | SW_AFT CAB - 7 (W) | | | ROTARY - POS 7 | | | 8 | | |
| | 64 | | | | | | | | | 9 | | |