MERG CBUS Module Ids

Modification History

Issue 1	06/06/11 – first issue.
Issue 2	06/06/11 – add CANRPI identifier
Issue 3	07/06/11 -- add CANTTCA & CANTTCB
Issue 4	18/09/11 – add CANHS
Issue 5	23/05/12 – add CANTOTI, CANBLANK and CANUSB
Issue 6	15/07/12 – add CAN8I8O
Issue 7	16/07/12 – add CANSERVO8C and CANRFID
Issue 8	18/07/12 – add CANTC4, CANACE16C, CANIO8 and CANSNDx
Issue 9	19/01/13 – add CANETHER
Issue 10	12/04/13 – add CANSIG64 and CANSIG8
Issue 11	03/11/13 – add CANCOND8C
Issue 12	30/11/13 – add CANPAN 30/11/13- add CANACE3C 05/01/14 – add CANPanel 05/01/14 – add CANMIO
Issue 13	31/01/14 – add CANACE8MIO
Issue 14	19/04/14 – add CANACC5C, CANBIP and CANTOTIMIO
Issue 15	05/05/14 - remove CANTOTIMIO and CANACC5C 05/05/14 – add CANSOL The CANTOTIMIO has been removed as it is functionally identical to the CANACE8CMIO. The CANACC5C will now just be an enhancement to the CANACC5
Issue 16	08/05/15 – add CANCDU, CANACC4CDU, CANWiB & WiCAB
Issue 17	06/07/15 – add CANWiFi and CANFTT CANWiB has been renamed CANWiBase
Issue 18	15/01/16 – add CANHNDST - a MERG DCC handset similar to the CANCAB. add CANTCHNDST – a touch screen version of the CANHNDST (IH)
Issue 19	06/02/16 – add CANRFID8, an 8 channel RFID reader (MB)
Issue 20	12/04/16 – add CANmchRFID, either a 2 channel or 8 channel RFID reader (IH)
Issue 21	02/07/16 – add CANPiWi, a Wi-Fi module based on the Raspberry Pi.
Issue 22	14/07/16 – add CAN4DC 06/10/16 - add CANELEV. A CBUS interface to the Nelevator ((PB)
Issue 23	23/10/16 – add CANSCAN – A switch module supporting 128 switches, uses 25k80 (MB)
Issue 24	11/11/16 – add CANMIO variants of current modules (PB)
Issue 25	20/12/16 – add CANASTOP module that sends emergency stop to the CANCMD(TC)
Issue 26	09/06/17 – Add CANCSB an updated version of CANCMD with higher output
Issue 27	23/07/17 – Add CANMAGOT (MB)
Issue 28	03/08/17 - changed CANMAGOT to CANMAG
Issue 29	17/11/17 – Add CANACE16CMIO 05/01/18 – Add CANPiNODE (Nigel Phillips)
Issue 30	11/04/18 – Add CANDISP, 25K80 version of CANLED64(Mike Bolton and Ian Hart)
Issue 31	11/09/18 – Add CANCOMPUTE (IH)
Issue 32	12/12/18 – Add CANRC522 (MB)
Issue 33	04/05/20 – AddCANINP, CANOUT and CANEMIO for PB 09/05/20 – Add CANCABDC for IH

This document contains all the allocated Merg CBUS module identifiers. The file will be re-issued on an as required basis as new modules are introduced

Merg Manufacturer Id 165

Merg CBUS module identifiers

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CAN_SW          = 255; pseudo id for software nodes
CANBLANK        = 254;
CANUSB          = 253; reserved for future use
CANACC4         = 1;
CANACC5          = 2;
CANACC8          = 3;
CANACE3          = 4;
CANACE8C         = 5;
CANLED           = 6;
CANLED64         = 7;
CANACC4_2        = 8;    12v version of CANACC4
CANCAB           = 9;
CANCMD           = 10;
CANSERVO         = 11;
CANBC            = 12;
CANRPI          = 13;
CANTTCA         = 14;
CANTTCB         = 15;
CANHS           = 16;
CANTOTI         = 17;
CAN8I8O         = 18;
CANSERVO8C      = 19;
CANRFID         = 20;
CANTC4          = 21
CANACE16C       = 22
CANIO8          = 23
CANSNDx         = 24
CANETHER        = 25
CANSIG64        = 26
CANSIG8         = 27
CANCOND8C       = 28
CANPAN          = 29
CANACE3C        = 30
CANPanel        = 31    ; Combines 64 switches with 64 LEDs
CANMIO          = 32    ; Multiple I/O module
CANACE8MIO      = 33    ; Multiple I/O module emulating a CANACE8C
CANSOL          = 34    ; Solenoid I/O module (functionally identical to CANACC4_2)
CANBIP          = 35    ; Bipolar module with additional 8 I/O pins
CANCDU          = 36
CANACC4CDU      = 37    ; CANACC4 ported to CANCDU
CANWiBase       = 38    ; Wireless Base
WiCAB           = 39    ; CAB unit for the CANWiBase
CANWiFi         = 40    ; CAN to WiFi connection with Withrottle to CBUS protocol
CANFTT          = 41    ; FLiM Turntable
CANHNDST        = 42
CANTCHNDST      = 43
CANRFID8        = 44    ; multi-channel RFID reader
CANmchRFID      = 45    ; either a 2ch or 8ch RFID reader
CANPiWi         = 46    ; a Raspberry Pi based module for WiFi
CAN4DC          = 47    ; Ian Hogg's module
CANELEV         = 48    ; CANELEV module for Nelevator
CANSCAN         = 49    ; A 128 switch module like CANPAN but no LEDs, uses 25k80
CANMIO-SVO      = 50    ; CANMIO 25k80 version of CANSERVO8C
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CANMIO-INP      = 51   ; CANMIO 25k80 version of CANACE8MIO
CANMIO-OUT      = 52   ; CANMIO 25k80 version of CANACC8
CANBIP-OUT      = 53   : CANACC5 version of 25k80 (CANMIO family)
CANASTOP        = 54   ; DCC emergency stop generator
CANCSB          = 55   ; Updated CANCMD (PB)
CANMAG          = 56   ; Magnetic decoder module (MB)
CANACE16CMIO    = 57   ;16 input equivalent to the CANACE8C (MB)
CANPiNODE       = 58   ; CBUS module based on the Raspberry Pi
CANDISP         = 59   ;25K80 version of CANLED64(IH and MB)
CANCOMPUTE      = 60   ; New module from Ian Hogg. Support not needed by the FCU.
CANRC522        = 61   ;New module for reading data  from tags (MB)
CANINP          =62    ;12v version of CANACE8C (PB)
CANOUT          =63    ;12v version of CANACC8 for 25K80(PB)
CANEMIO         =64    ;place holder for PB
CANCABDC        =65    ;New Id for Ian Hogg
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