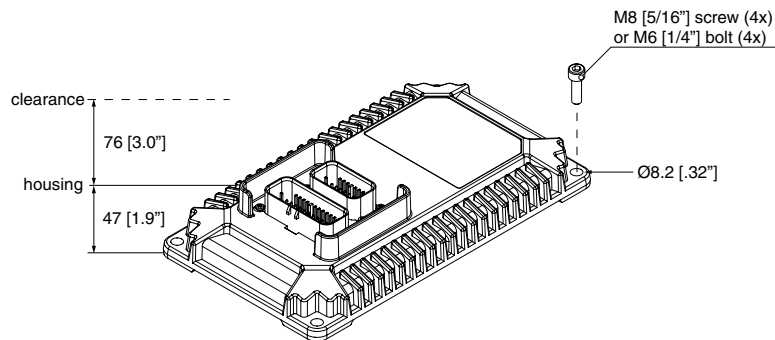
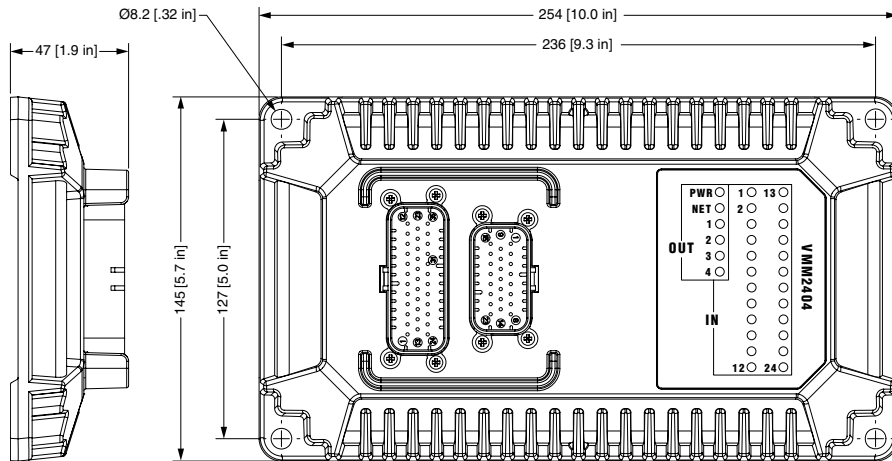


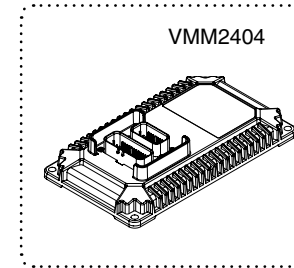
Mounting dimensions



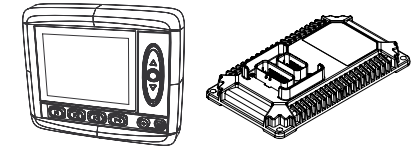
units = mm
[inch]

Installation VMM2404

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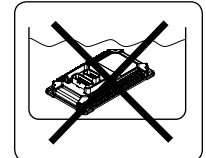
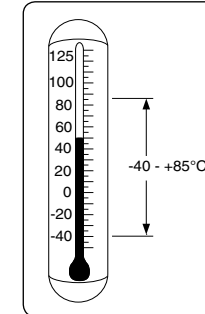
IQAN master or VMM
system modules



! NOTICE

It is required to install the VMM operating system into the controller *before* attempting to load ladder-logic applications created with VMMS.

The VMM operating system may be downloaded from www.parker.com/ecd



! WARNING

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS AND/OR SYSTEMS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

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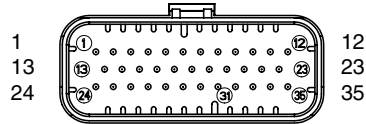
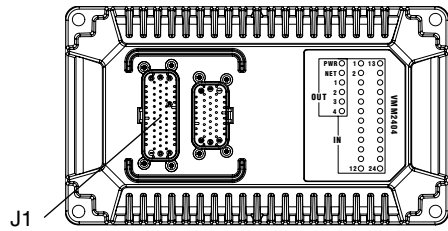
For further information see:
HY33-5011-IB/US Instructions VMM2404



Eng.no: IS-VMM2404-201101-02

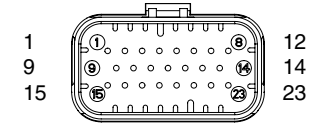
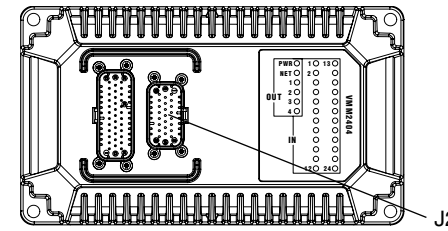
Wiring diagram

VMM2404



Pin	Signal/Function	Pin	Signal/Function	Pin	Signal/Function
1	OUTPUT3	13	N-C	24	OUTPUT8
2	OUTPUT7	14	ADDR5	25	OUTPUT4
3	SENSOR SUPPLY	15	CAN1 H	26	CAN SHLD
4	ADDR4	16	GND	27	CAN1 L
5	ADDR3	17	INPUT6	28	INPUT25
6	ADDR2	18	GND	29	INPUT5
7	ADDR1	19	N-C	30	INPUT4
8	VBATT	20	GND	31	INPUT3
9	VBATT	21	N-C	32	INPUT2
10	VBATT	22	GND	33	INPUT1
11	OUTPUT5	23	N-C	34	OUTPUT2
12	OUTPUT1			35	OUTPUT6

Mating connector: Housing, AMP 776164-1
Terminals, AMP 770854-3



Pin	Signal/Function	Pin	Signal/Function	Pin	Signal/Function
1	INPUT7	9	INPUT15	16	INPUT22
2	INPUT8	10	INPUT16	17	INPUT23
3	INPUT9	11	INPUT17	18	INPUT24
4	INPUT10	12	INPUT18	19	N-C
5	INPUT11	13	INPUT19	20	N-C
6	INPUT12	14	INPUT20	21	N-C
7	INPUT13	15	INPUT21	22	N-C
8	INPUT14			23	N-C

Mating connector: Housing, AMP 770680-1
Terminals, AMP 770854-3

Module addressing: NC = no connection, GND = Pin connected to ground

Module address	Pin ADDR5	Pin ADDR4	Pin ADDR3	Pin ADDR2	Pin ADDR1
1	N-C	N-C	N-C	N-C	N-C
2	N-C	N-C	N-C	N-C	GND
3	N-C	N-C	N-C	GND	N-C
4	N-C	N-C	N-C	GND	GND
5	N-C	N-C	GND	N-C	N-C
6	N-C	N-C	GND	N-C	GND
7	N-C	N-C	GND	GND	N-C
8	N-C	N-C	GND	GND	GND
31	GND	GND	GND	GND	N-C

Note: Address 32 is reserved