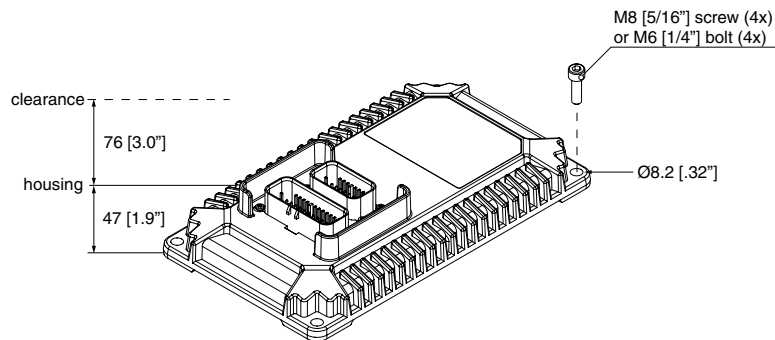
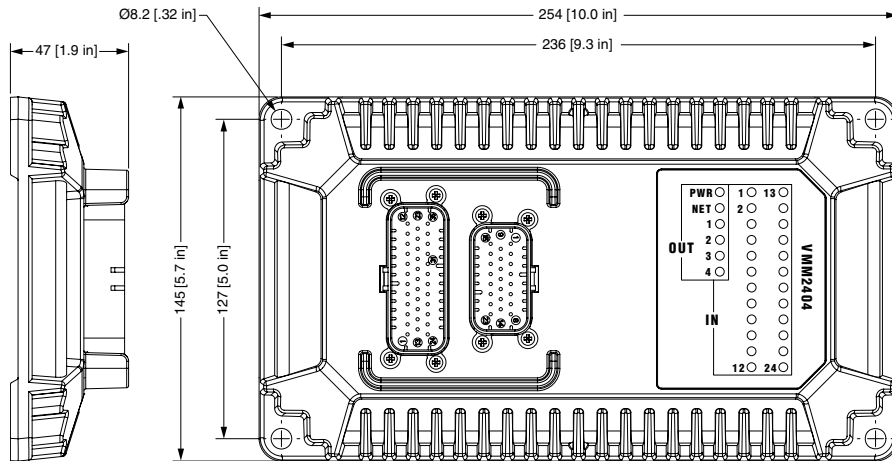


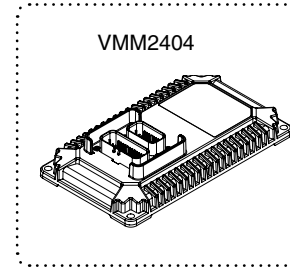
Mounting dimensions



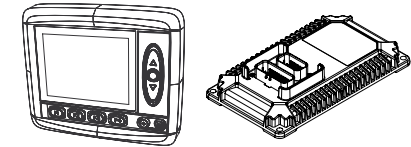
units = mm
[inch]

Installation VMM2404

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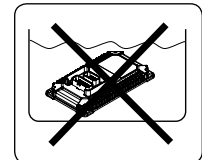
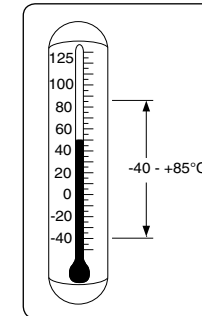
IQAN master or VMM
system modules



! 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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The products described herein, including without limitation, product features, specifications, designs, availability and pricing, are subject to change by Parker Hannifin Corporation and its subsidiaries at any time without notice.

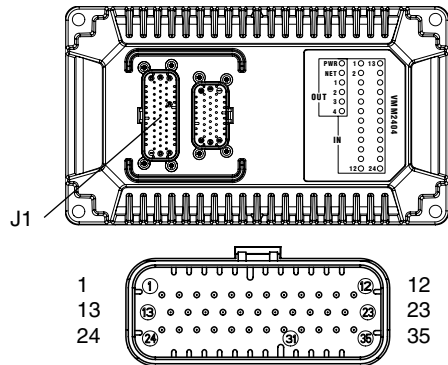
For further information see:
HY33-5011-IB/US Instructions VMM2404



Eng.no: IS-VMM2404-201101-02

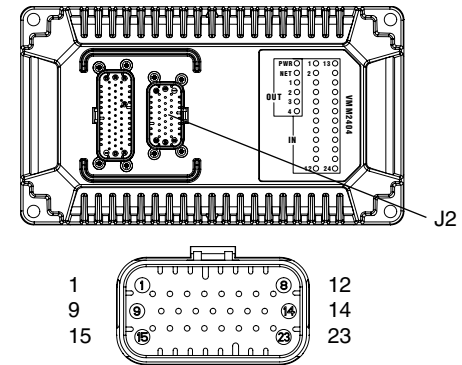
Wiring diagram

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