Mounting dimensions

45.5 [1.79"]

162.0 [6.38"] 140.0 [5.51"]

-

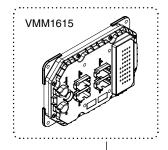
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247.0 [9.72"] 225.0 [8.86"]

M6 [1/4"] screw (4x) O 7.0 [.28"]

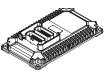
Installation VMM1615

Publ.no: HY33-5008-IS/US Ed. 05/2013



IQAN master or VMM system modules

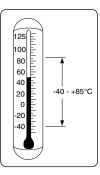


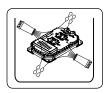


! NOTICE

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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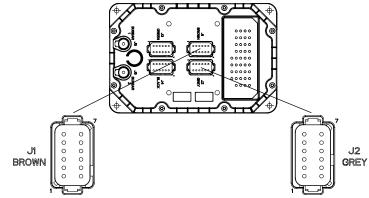
For further information see:

HY33-5008-IB/US Instructions VMM1615 (0935021)



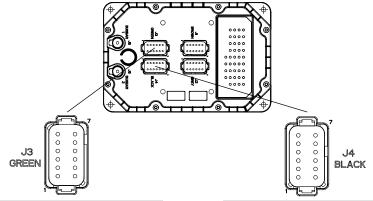
Eng.no: IS-VMM1615-201011-03

Wiring diagram VMM1615



Pin	Signal/Function	
1	OUTPUT1	
2	GND	
3	VBATT LOGIC	
4	INPUT15	
5	INPUT7	
6	INPUT8	
7	OUTPUT14A	
8	CAN2 H	
9	CAN2 L	
10	CAN1 H	
11	CAN1 L	
12	CAN SHLD	

Pin	Signal/Function
1	INPUT4
2	INPUT9
3	INPUT10
4	INPUT11
5	INPUT12
6	GND
7	OUTPUT14B
8	OUTPUT13
9	OUTPUT15B
10	OUTPUT15A
11	SENSOR SUPPLY
12	OUTPUT2



Pin	Signal/Function
1	OUTPUT7
2	OUTPUT5
3	INPUT1
4	ADDR5
5	OUTPUT9
6	OUTPUT3
7	INPUT2
8	INPUT13
9	INPUT14
10	INPUT5
11	INPUT6
12	OUTPUT11

F	Pin	Signal/Function	
1		OUTPUT12	
2	2	GND	
3	3	ADDR1	
4	1	ADDR2	
5	5	ADDR3	
6	6	ADDR4	
7	7	OUTPUT4	
8	3	OUTPUT10	
9)	INPUT16	
1	10	INPUT3	
1	11	OUTPUT6	
	12	OUTPUT8	

Mating connector kit (includes all necessary connectors): 0935023ECD

! NOTICE

Connectors must be properly installed to meet environmental specification.

 Sealing plugs must be inserted in all unused pin positions.



Pin	Signal/Function
1	VBATT (Power for outputs 1, 3, 5, 7, 9, 11)



Pin	Signal/Function
1	VBATT (Power for outputs 2, 4, 6, 8, 10, 12, 13)