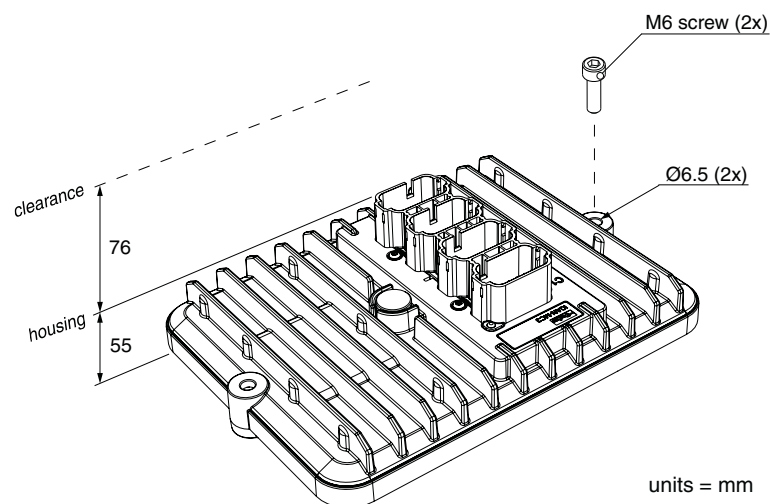
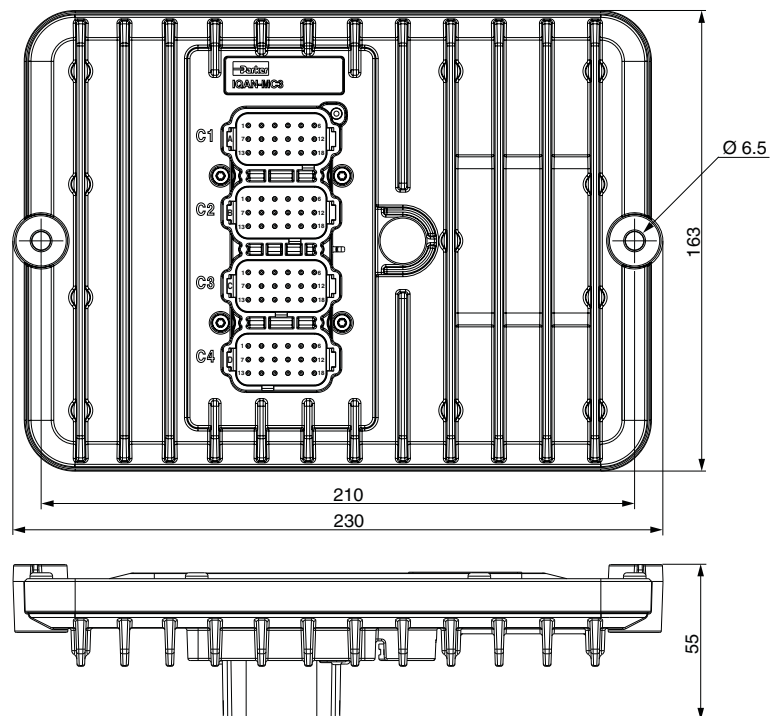


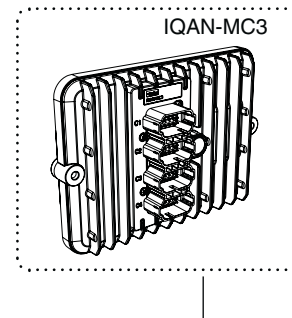
## Mounting dimensions



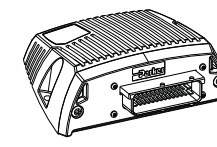
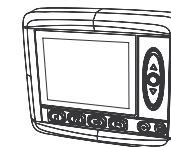
units = mm

## Installation IQAN-MC3

Publ.no: HY33-8001-IS/UK  
Ed. 01/2013



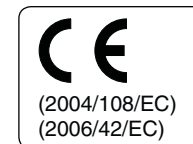
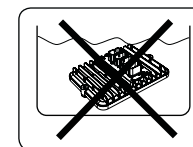
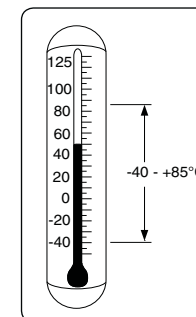
IQAN master or  
expansion unit



### ! NOTICE

Connectors must be properly installed to meet environmental specification.

- Sealing plugs must be inserted in all unused pin positions.
- All connectors must be installed.



### ! 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.**

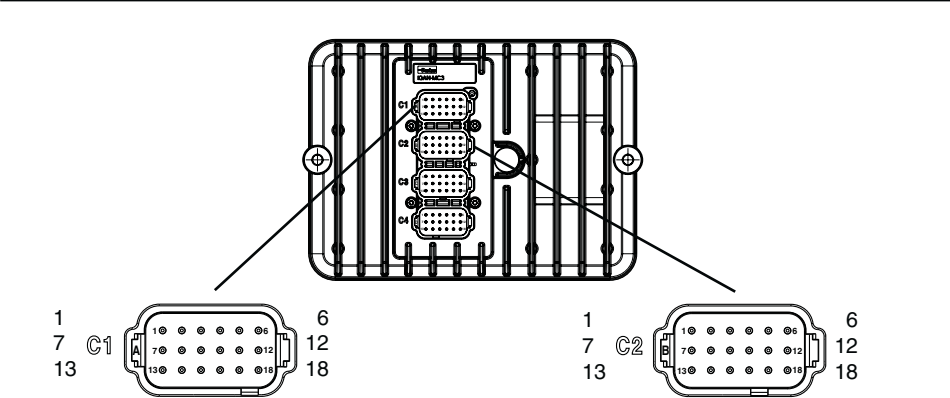
This document and other information from Parker Hannifin Corporation, its subsidiaries and authorized distributors provide product and/or system options for further investigation by users having technical expertise. It is important that you analyze all aspects of your application, including consequences of any failure, and review the information concerning the product or system in the current product catalogue. Due to the variety of operating conditions and applications for these products or systems, the user, through its own analysis and testing, is solely responsible for making the final selection of the products and systems and assuring that all performance, safety and warning requirements of the application are met.

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:  
HY33-8001-IB/UK Instruction book IQAN-MC3  
HY33-8001-DC/UK Declaration of conformity IQAN-MC3

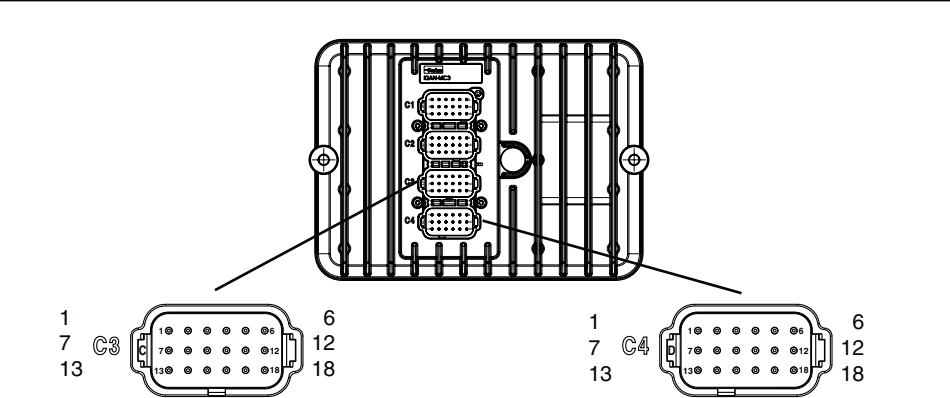


Eng.no: M5010065A  
Rev. C



Pin	Signal/Function
1	-BAT
2	-BAT
3	CANL-A
4	CANH-A
5	CANL-B
6	CANH-B
7	ADDR-L
8	ADDR-H
9	CANL-C
10	CANH-C
11	CANL-D
12	CANH-D
13	+BAT
14	+BAT
15	DOUT-D
16	DRET-D
17	DOUT-E
18	DRET-E

Mating connector kit: 5035016  
(contains housings, terminals and  
sealing plugs for all 4 connectors)



Pin	Signal/Function
1	-VREF-B
2	+VREF-B
3	DIN-A/FIN-A/DFIN-A-
4	DIN-B/FIN-B/DFIN-A+
5	DIN-C/FIN-C/DFIN-B-
6	DIN-D/FIN-D/DFIN-B+
7	DIN-E/FIN-E/DFIN-C-
8	DIN-F/FIN-F/DFIN-C+
9	DIN-G/FIN-G/DFIN-D-
10	DIN-H/FIN-H/DFIN-D+
11	DIN-I
12	DIN-J
13	DIN-K
14	DIN-L
15	DIN-M
16	DIN-N
17	DIN-O
18	DIN-P

Pin	Signal/Function
1	COU-A
2	CRET-A+
3	CRET-A-
4	COU-B
5	CRET-B+
6	CRET-B-
7	COU-C
8	CRET-C+
9	CRET-C-
10	COU-D
11	CRET-D+
12	CRET-D-
13	DOU-A
14	DRET-A
15	DOU-B
16	DRET-B
17	DOU-C
18	DRET-C