

Installation Instructions - Mounting IQ41x Series Controllers

(RU)(SE)

Field Maintenance.....12

Disposal.....12

End User Licence Agreement12

(GB)(DE)(DK)(ES)(FI)(FR)

(NO)(PL)

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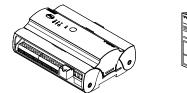
Important: Retain these instructions

These instructions shall be used by trained service personnel only. If the equipment is used in a manner not specified by these instructions, the protection provided by the equipment may be impaired.

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1 BOX CONTENTS





IQ41x Installation Instructions - Mounting (TG201250)

2 STORING

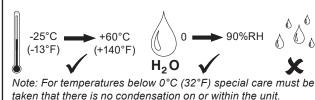
IT

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6

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(NL)



3 INSTALLATION

Labels used on IQ41x

\triangle	Caution, consult documentation	
A	Caution, possibility of electric shock	
22 23 24 25 RX+ RX- TX+ TX-	Trend current loop connector	
28 29 	Wallbus connector	
RX OK	Ethernet connector/indicators	
	Universal input connector	
A	Digital input connector	
$\left \frac{+V}{12}\right $	Auxiliary supply output connector	
	Analogue output connector (IQ412 only)	
	Digital output connector	
€¶	RS232 local supervisor port	
	Note: This port provides power to connected RD or SDU product that is within the limits described by EN60950-1 (table 2B).	
230VAC <u>+</u> L N - 1 2 3	230 Vac input power connector (/230 only)	
0V <u>+</u> 24V 1 2 3	24 Vac input power connector (/24VAC only)	
~	USB local engineering port	
4	Power on indicator	
!	Watchdog indicator	
H	LAN OK indicator	
0	Service button/indicator	

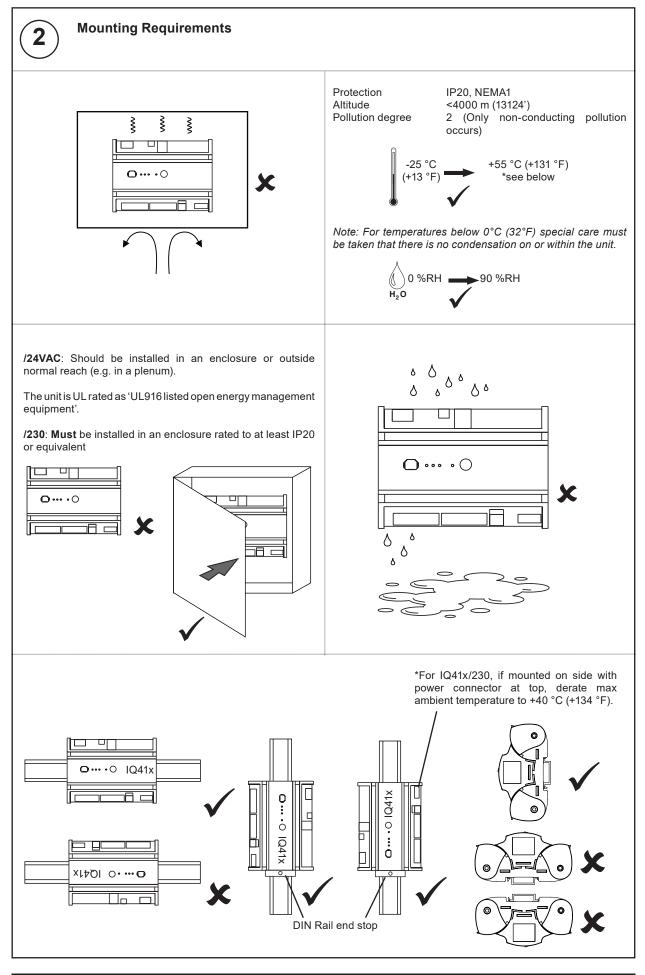
It is recommended that the installation should comply with the local electrical safety installation practices (e.g. HSE Memorandum of Guidance on Electricity at Work Regulations 1989, USA National Electric Code).

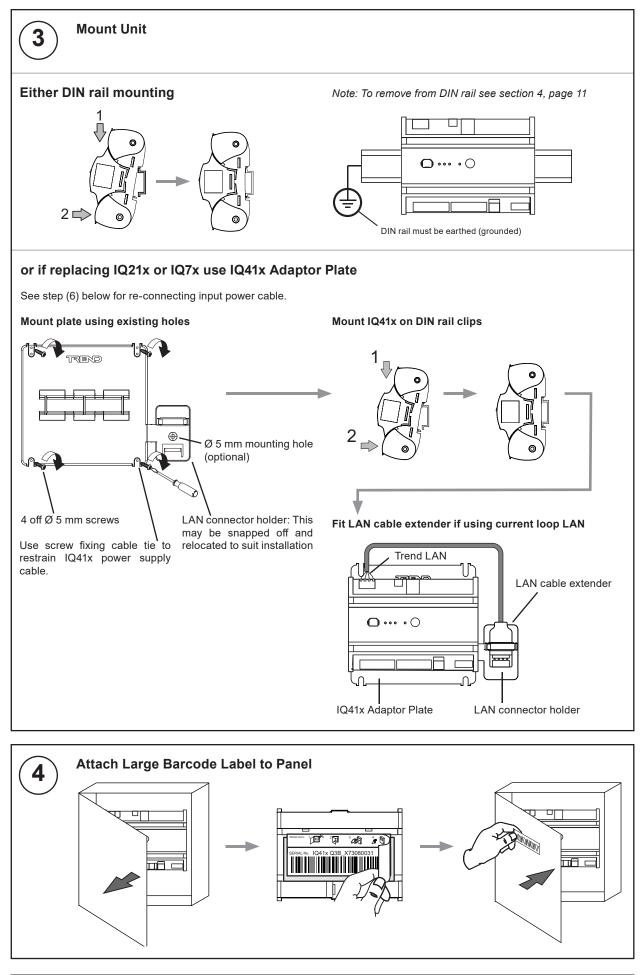
Any connected devices must be insulated from mains by reinforced insulation.

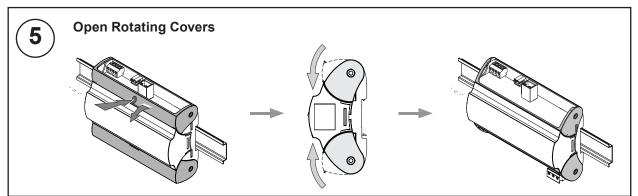


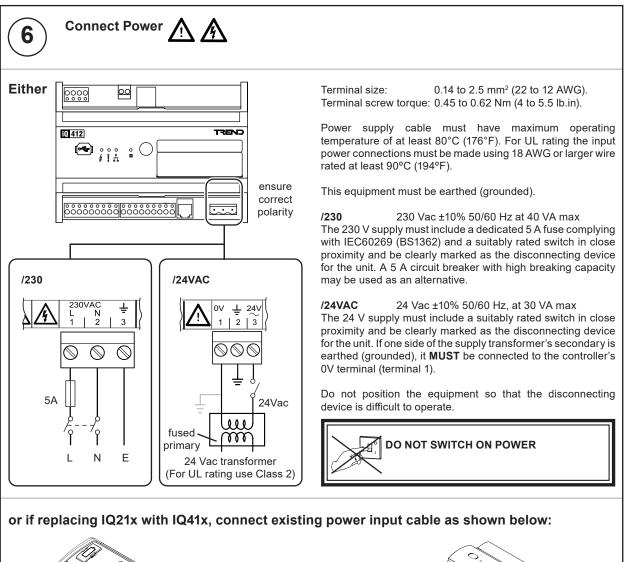
WARNING: To reduce the risk of electrical shock or fire do not interconnect the output of different Class 2 circuits.

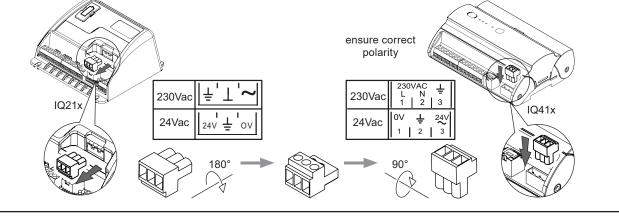
(1)	Dimensions	58.5mm (2.3") ►
	157.5mm (6.2")	53.5mm (2.11")

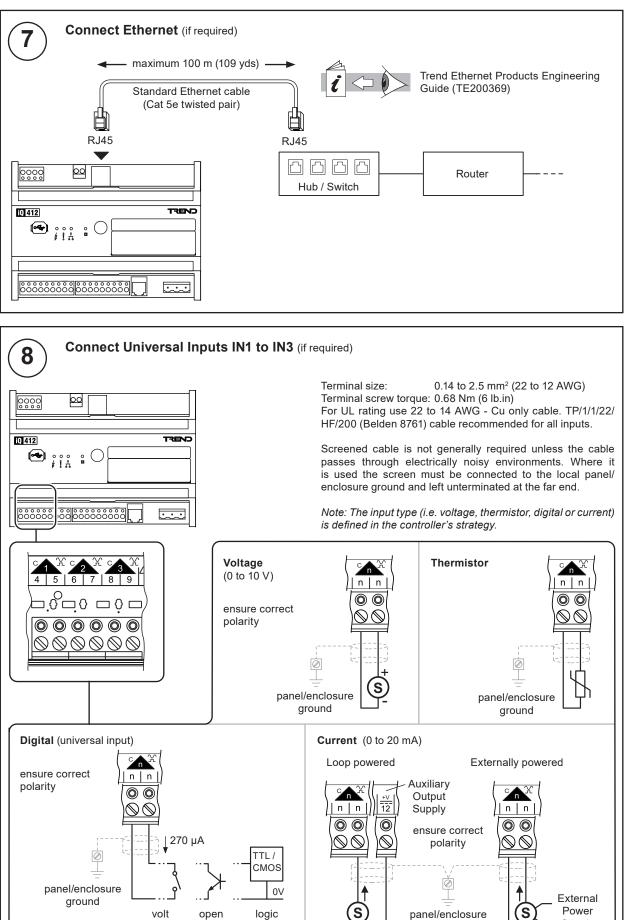












ground

Supply

free

collector

circuit

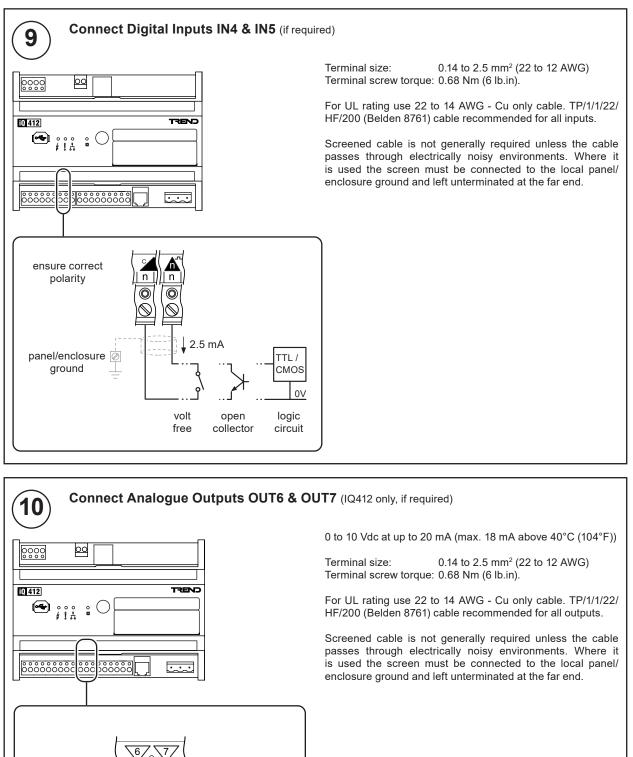
ensure correct

0 to 10 V

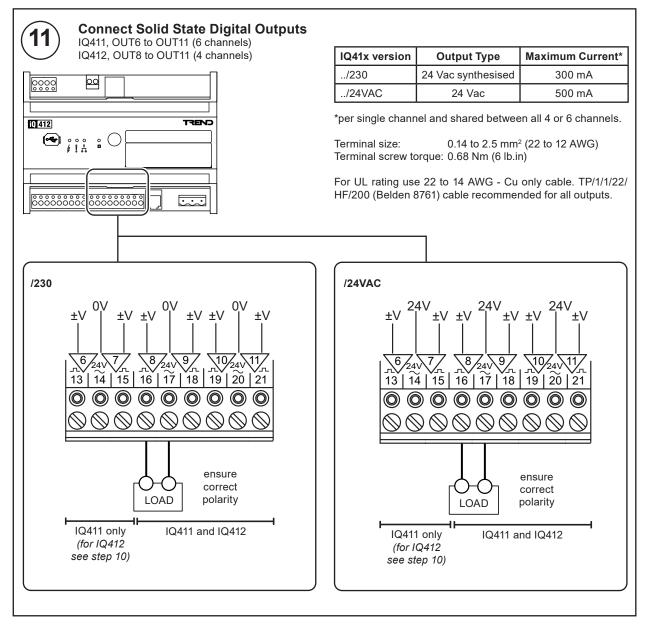
polarity

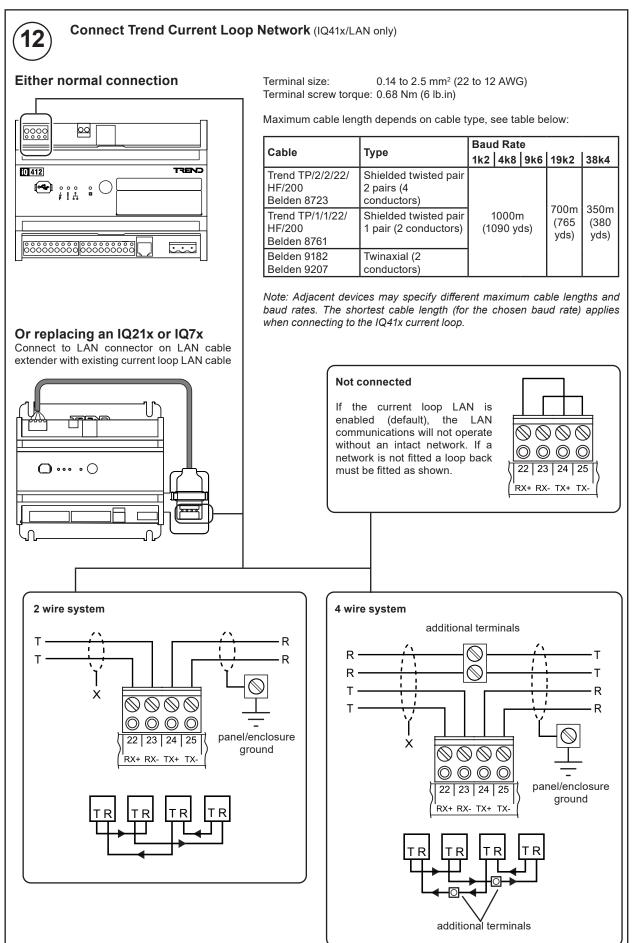
LOAD

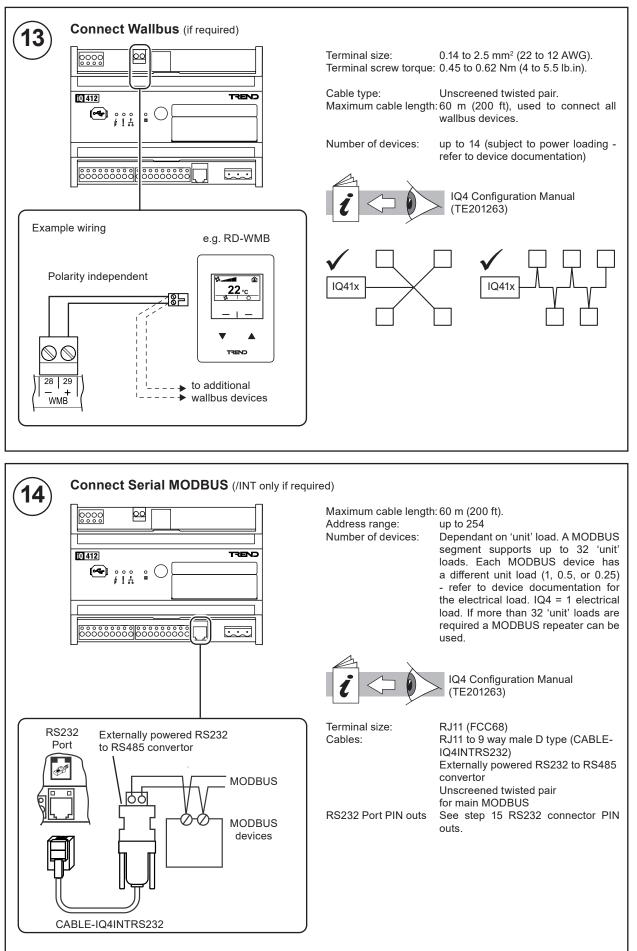
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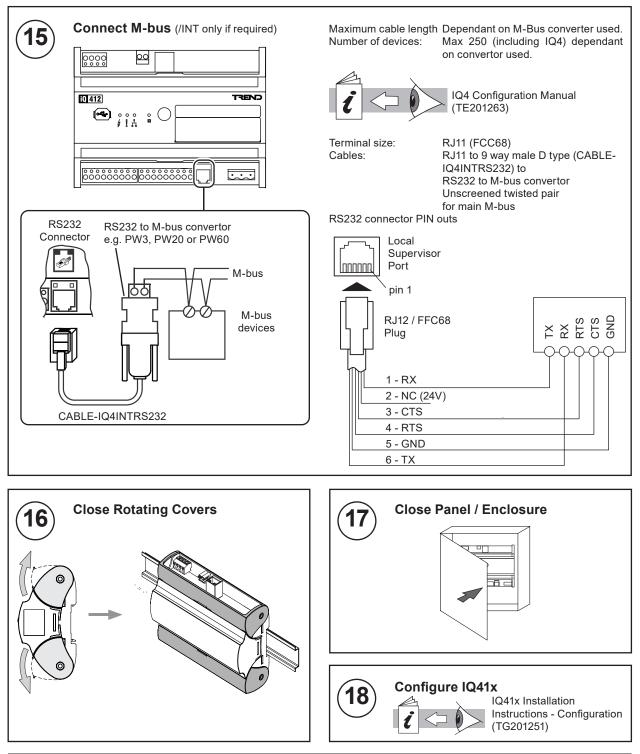


panel/enclosure ground

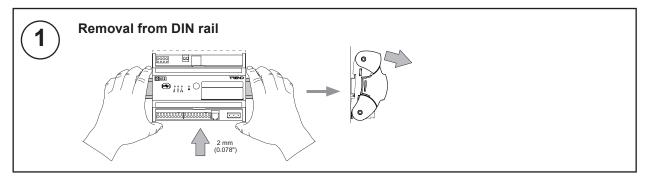








4 REMOVING FROM DIN RAIL



5 FIELD MAINTENANCE

The IQ41x series controllers require no routine maintenance.



WARNING: Contains no serviceable parts. Do not attempt to open the unit. Failure to comply may cause damage to the unit.

6 DISPOSAL

WEEE Directive:

At the end of their useful life the packaging and product should be disposed of by a suitable recycling centre.

Do not dispose of with normal household waste. Do not burn.

7 END USER LICENCE AGREEMENT

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 as part of a permanent sale or transfer of the Device, and only if the recipient agrees to this EULA. If the SOFTWARE is an
 upgrade, any transfer must also include all prior versions of the SOFTWARE.

HighCharts: The IQ4 firmware includes HighCharts software owned by and used under license from Highsoft Solutons AS.

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