

1 This Quick installation guide provides a brief overview of a Digital Input basic installation.



Reading the user's manual is still necessary for safety instructions, additional features, best performance and years of trouble-free service. The Digital Input manual is available at www.Mastervolt.com.

2  Read the safety instructions (chapter 2 of the user's manual).



Safety regulations and measures

1. Install the switch according to the instructions in both the user's and installation manual.
2. Never use switches at a location where there is danger of gas or dust explosions.
3. Connections and safety features must be executed according to locally applicable regulations.

Mastervolt cannot be held liable for:

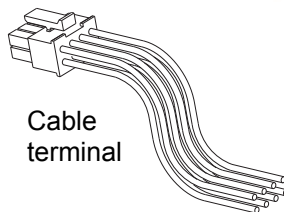
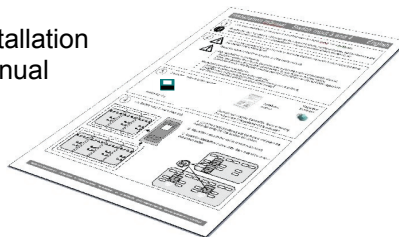
- Damage resulting from the use of the switches;
- Possible errors in the included manual and the consequences of these;
- Use that is inconsistent with the purpose of the product.

3 Check the contents of the delivery.

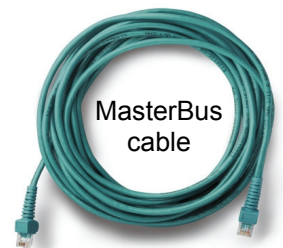


Digital Input

Installation manual



Cable terminal



MasterBus cable

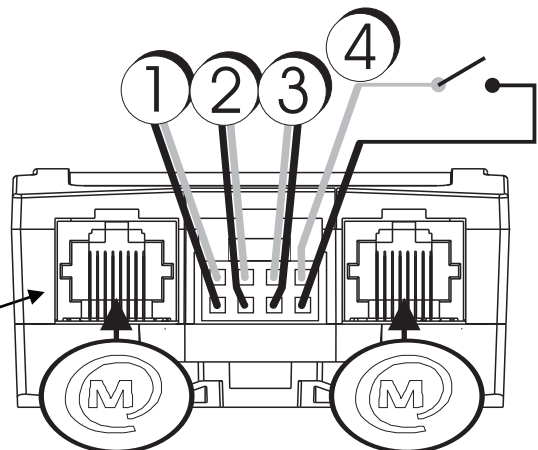
MasterBus Terminator



Contact your supplier if one of the items is missing. Do not use the Digital Input if it is damaged.

4 Connect the wires

- A. Connect maximum 4 simple electrical switches to the wires.
- B. Click the cable terminal into place.
- C. Mount the casing to the wall or to a DIN rail.
- D. Insert the MasterBus cables into the connectors like shown.

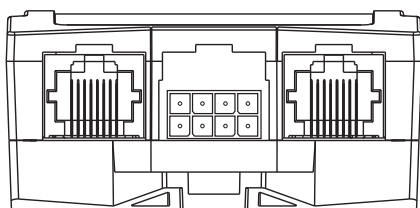
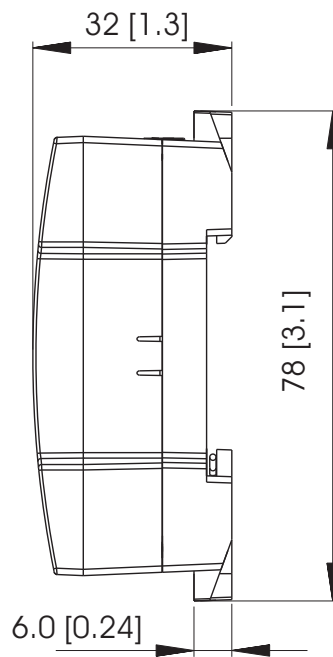
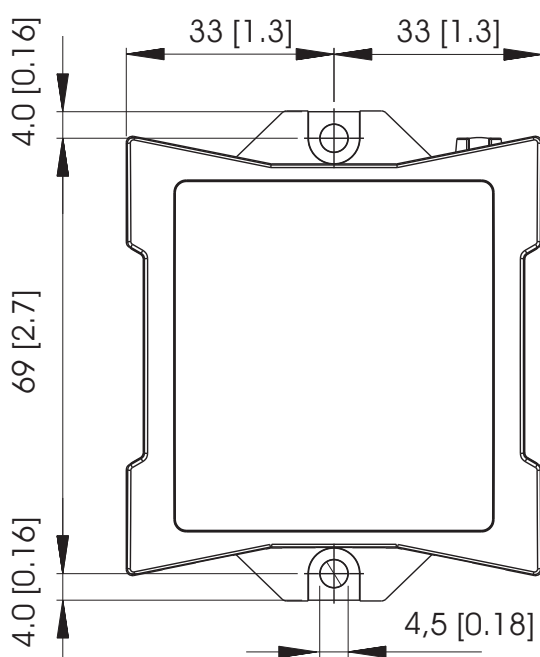


5

Configure the Digital Input for MasterBus communication
(see user's manual for event configuration):

Variable	Decription	Default	Range
<i>Configuration at the Digital Input</i>			
Language	Language setting of the Digital Input.	English	10 languages.
Device name	Name of your Digital Input in the MasterBus system. If you have more than one Digital Input you should change names.	DSI Digital in	DSI + any maximum 12 character name.
Events locked	Option to disable event configuration on the device. Operable by installer only (log in required).	Unchecked	Unchecked, Checked
Switch X	Name of switch X. X ranges (1-4). Naming the switches after their application is convenient, for instance "Anchor light" for the anchor light switch.	Switch X	Any maximum 16 character name.

Specifications	Digital Input
Article number	77030900
Number of configurable events	63
Power consumption in sleep modus	0.21 mA
IP factor	21
Weight	125 g including cable terminal



Dimensions of the Digital Input in mm [inch]