

**Panel mounting kit for DIN rail mounted controller**

**Features**

- Safely mounts controller to front panel
- Simple three step process

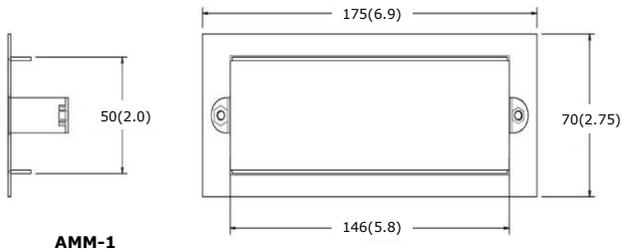
**Ordering**

Select the mounting kit based on the controller it is used for:

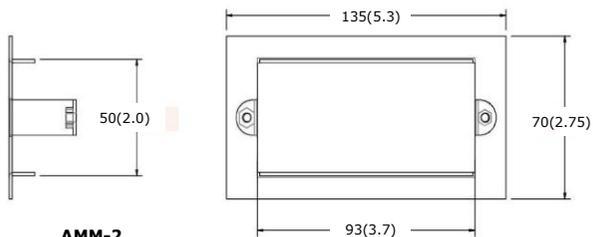
Item Name	Item Code	Description/Option
AMM-1	40-51 0022	Panel mounting kit for TCX2-series controller
AMM-2	40-51 0023	Panel mounting kit for TCI-C-series controller

**Contents**

Numbers	Item	Dimensions
1	Front plate, outside opening	AMM-1: 175 x 70 x 1.5mm (6.9 x 2.8 x 0.06in) AMM-2: 125 x 70 x 1.5mm (4.9 x 2.8 x 0.06in) AMM-1: 155 x 52mm (6.1 x 2.1in) AMM-2: 102 x mm (4.0 x 2.1in)
1	Top-hat rail to EN 60715	AMM-1: 175mm (6.9in) long AMM-2: 125mm (4.9in) long
2	Headless screws	M5x60mm (2.3in)
2	M5 Nuts	
2	M5 Washers	
2	M5 safety stop washers	
	Material	zinc coated steel
	Weight (including package)	AMM-1: 130g (4.6oz) AMM-2: 113g (4.0oz)



**AMM-1**



**AMM-2**

**Installation**

**Equipment needed for installation**

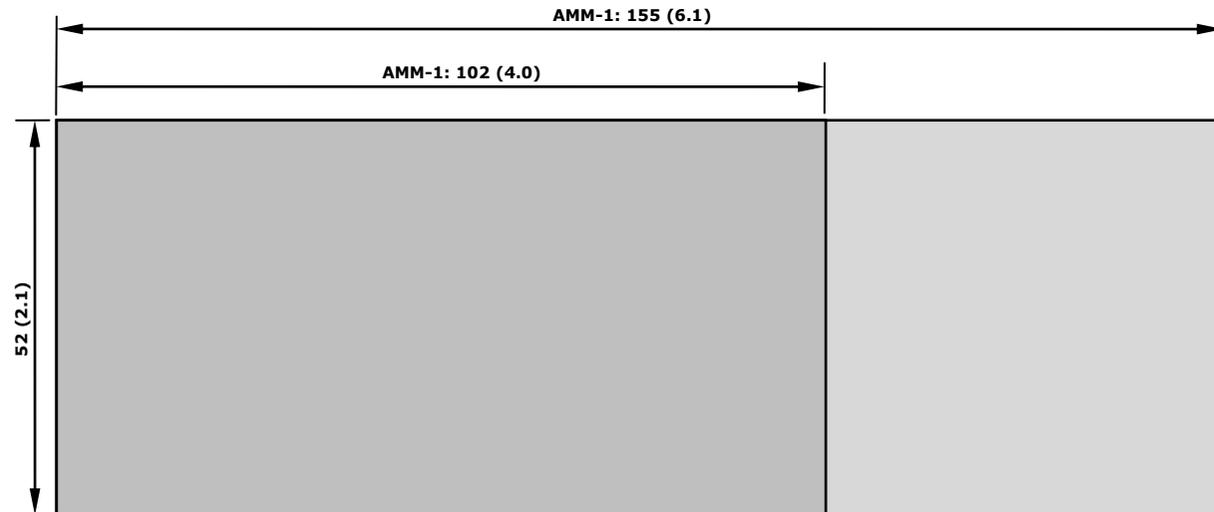
- 1 screw driver #3 flat
- 2 8mm spanner

**1. Prepare panel**

Make sure there is enough room behind the panel for the controller assembly once the panel door is closed.

Cut an opening into the panel as detailed below:

Distance in mm (in)



**2. Install front plate**

- Hold front plate diagonally and thread the two latches through the opening.
- Insert the two M5 screws into the latches from the back side of the panel and tighten them until the front plate sits tightly on the cabinet door.

**3. Install controller**

- Mount the controller to the top-hat rail
- Place the controller in the cut out and insert the two screws from the front plate assembly through the holes on the side of the top-hat DIN rail.
- Slide over a washer and a safety washer over each screw and tighten all with the nut. Only apply moderate pressure.
- Make sure the controller assembly sits safe.