

Prepare for Installation

Make sure you have these items.

M4 or M5 (#10 or #12) Hardware

- phillips screw and star washer (or SEM screw — phillips screw with attached star washer) for chassis mounting tabs

This chassis:	Has:
1746-A4	4 mounting tabs
1746-A7	4 mounting tabs
1746-A10	6 mounting tabs
1746-A13	8 mounting tabs

- phillips screwdriver
- drill

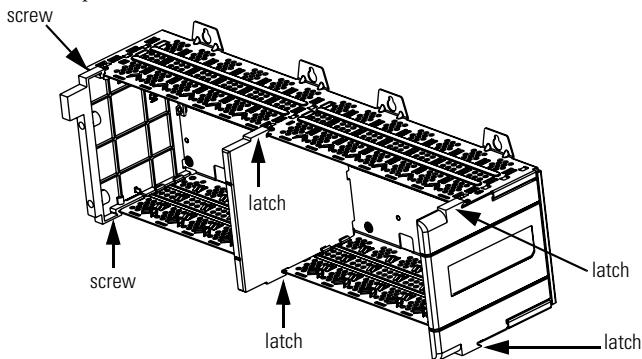
Documentation

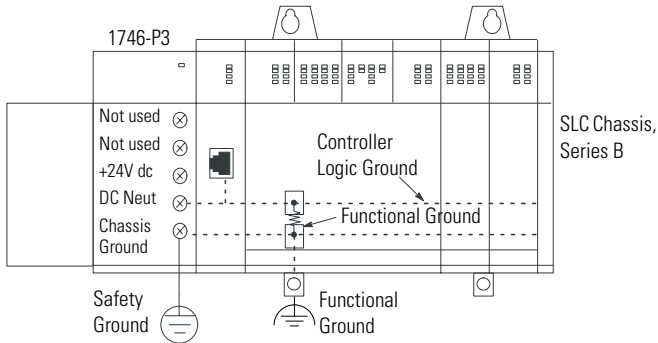
For your:

- processor or I/O adapter module
- power supply
- communication modules and/or I/O modules

Installation Note

The power supply support panel (left end panel) has screws as indicated in the illustration below. The center and right end panels are held in position by a molded latch and do not require screws.





Specifications

SLC Chassis, Series B

1746-A4	1746-A7	1746-A10	1746-A13
<i>dimensions (with tabs) -W x H x D</i>			
17.7 x 17.1 x 14.5 cm (7.1 x 6.8 x 5.8 in)	28.2 x 17.1 x 14.5 cm (11.3 x 6.8 x 5.8 in)	39.7 x 17.1 x 14.5 cm (15.9 x 6.8 x 5.8 in)	50.2 x 17.1 x 14.5 cm (20.1 x 6.8 x 5.8 in)
<i>approximate weight (without modules)</i>			
0.75 kg (1.7 lbs)	1.1 kg (2.4 lbs)	1.45 kg (3.2 lbs)	1.9 kg (4.2 lbs)
<i>maximum backplane current</i>			
5.1V dc @ 10A; 24V dc @ 2.88A	5.1V dc @ 10A; 24V dc @ 2.88A	5.1V dc @ 10A; 24V dc @ 2.88A	5.1V dc @ 10A; 24V dc @ 2.88A
<i>module slots</i>			
4	7	10	13
<i>type of mount</i>			
panel mount	panel mount	panel mount	panel mount
<i>operating conditions</i>			
operating temperature: 0°C to +60°C (+32°F to +140°F)			
storage temperature: -40°C to +85°C (-40°F to +185°F)			
relative humidity: 5 to 95% (without condensation)			



Châssis modulaire SLC 500™

(Références 1746-A4, -A7, -A10 et -A13 série B)

Section française

Contenu de cette publication

Utilisez cette publication comme guide pour l'installation d'un châssis modulaire SLC 500.

Installation

A propos de..... Voir page

Préparation de l'installation 17

Dégagements nécessaires..... 18

Installation du châssis 19

Mise à la terre du châssis 21

Installation du câble d'interconnexion de châssis (en option) 24

Installation des modules d'E/S et raccordement de l'alimentation 24

Références

Pour ces informations Voir page

Caractéristiques 25

Environnements dangereux 26

Dimensions de montage 75

Pour de plus amples informations sur l'installation, consultez la publication 1747-UM011, *SLC 500 Modular Style User Manual*.

