

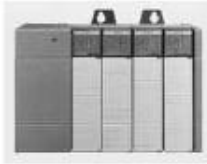
Step 4 - Select:

chassis with sufficient slots
(consider possible expansion)

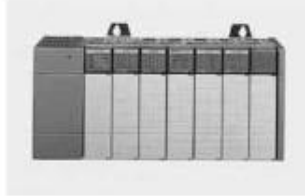
card slot fillers for open slots

interconnect cables

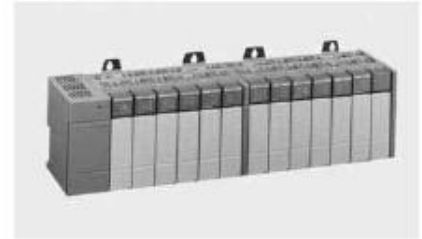
Selecting an SLC 500 Chassis



4-Slot Chassis



7-Slot Chassis



13-Slot Chassis

SLC modular chassis provide flexibility in system configuration. Four chassis sizes are available to suit your application needs. Choose from 4-slot, 7-slot, 10-slot, and 13-slot chassis based on your modular hardware component requirements. The SLC 1746 modular chassis houses the processor or I/O adapter module and the I/O modules.

Each chassis requires its own power supply, which mounts on the left side of the chassis. A maximum of 3 chassis can be connected with chassis interconnect cables (not included). If an interconnect cable is required, select a chassis interconnect cable from the following table.

Chassis and Cable Descriptions

Cat. No.	Description
1746-A4	4-Slot Chassis
1746-A7	7-Slot Chassis
1746-A10	10-Slot Chassis
1746-A13	13-Slot Chassis
1746-C7	Chassis Interconnect Cable – ribbon cable used when linking modular style chassis up to 152.4 mm (6 in.) apart in an enclosure.
1746-C9	Chassis Interconnect Cable – used when linking modular style chassis from 152.4 mm (6 in.) up to 914.4 mm (36 in.) apart in an enclosure.
1746-C16	Chassis Interconnect Cable – used when linking modular style chassis from 0.914 m (36 in.) up to 1.27 m (50 in.) apart in an enclosure.

1746-N2 Card Slot Filler

Use the 1746-N2 card slot filler to protect unused slots in the chassis from dust and debris.