

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

SIEMENS

6SL3162-2BD00-0AA0

SINAMICS BOOKSIZE 43 A DC LINK ADAPTER

Used with the applicable SINAMICS S120/S220 configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: Siemens manufacturer documentation for 6SL3162-2BD00-0AA0

Accessories

6.1 DC link adapter

6.1.1 Description

The following DC link adapters are used to individually supply a component. This means that the component is connected separately to the DC link. The internal DC link busbar is not used in this case. This DC link adapter is supplied in unit quantities of 1.

6SL3162-2BD00-0AA0

Rated current: 43 A



6SL3162-2BE00-0AA0

Rated current: 72 A



Requirements for supplying several components

If you use the DC link adapter to supply several components that are mounted directly adjacent to one another, then the installation must meet the following requirements:

- Mount the DC link adapter on the component to the far right.
- Configure the cross-section of the connecting cables according to the power demand of all connected components. You must protect the connecting cables accordingly.

Note

When using DC link adapters and DC link busbars, the limit values (radio interference suppression) to comply with Category C2 according to IEC 61800-3 can no longer be guaranteed.
