

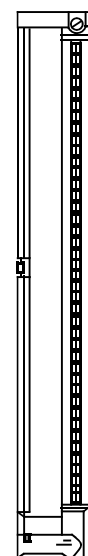
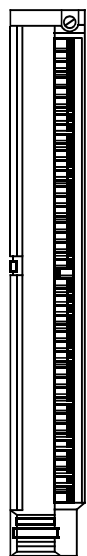
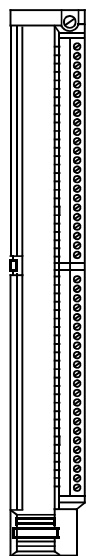
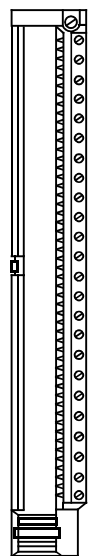
490 Front ConnectorScrew-type
connectionCrimp
snap-in
connectionSpring-
loaded
connection

24-pin

46-pin

46-pin

46-pin

**Technical Specifications**

see Catalog ST 52.3

490 Front Connector

- for screw-type connection
- 24-pin
- 46-pin

6ES5 490-7LB11**6ES5 490-7LB21**

763 jumper comb
(for use in front connectors
with screw-type terminals)

6ES5 763-7LA11

- for 46-pin crimp snap-in
connectors
- without crimp contacts
- with 50 crimp contacts

6ES5 490-7LA21**6ES5 490-7LA11**

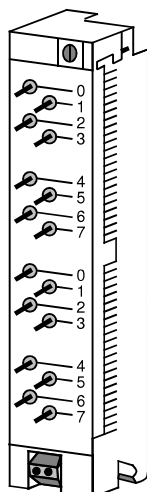
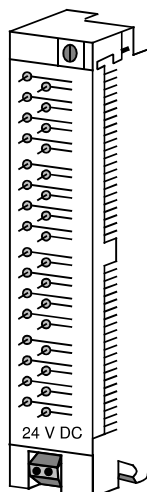
Crimp contacts (250 per package)

6XX3 070

Crimping tool for crimping
the crimp contacts

6XX3 071

Extraction tool
for crimp contacts

6ES5 497-4UC11**Simulator****Technical Specifications**

see Catalog ST 52.3

Simulator

- 32 switches / buttons
- 24 V DC
- can be plugged into

6ES5 490-7SA11**6ES5 420-7LA11****6ES5 430-7LA11**

- 16 switches / buttons
- 24/ 48/ 60/ 115/ 230 V AC/ DC
- can be plugged into

6ES5 490-7SA21**6ES5 431-7LA11****6ES5 432-7LA11****6ES5 435-7LA11****6ES5 435-7LB12****6ES5 436-7LA11****6ES5 436-7LB12**