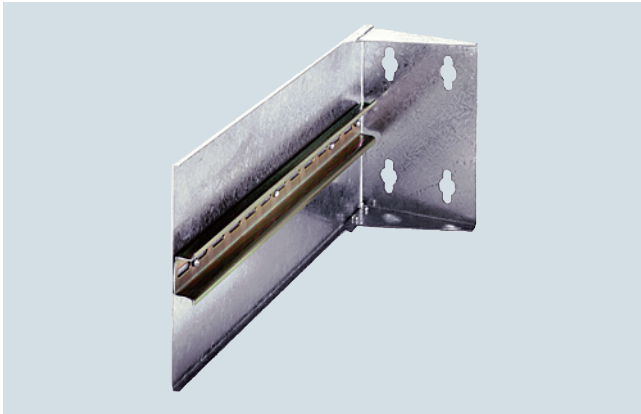


Accessories

Accessories

Overview



Mounting bracket

The combination of a SITOP power supply and a 90° mounting bracket results in a minimum surface area requirement on the rear panel of the control cabinet (the width of the power supply becomes the depth, and the depth becomes the width). The mounting bracket is suitable for control cabinets with a depth of 320 mm or more.

Mounting adapter for standard mounting rail

The 1-phase power supplies 24 V/2 A (6ES7305-1BA80-0AA0) and 24 V/5 A (6ES7307-1EA80-0AA0) are special mechanical versions for SIMATIC S7-300 and can be mounted on S7 rails.

A mounting adapter (6ES7390-6BA00-0AA0) for mounting on the standard mounting rail EN 60715 35x15 is separately available as accessory.

The power supplies 24 V/2 A (6ES7307-1BA01-0AA0), 24 V/5 A (6ES7307-1EA01-0AA0) and 10 A (6ES7307-1KA02-0AA0) are versions for SIMATIC S7-300 and can be mounted on S7 rails.

A mounting adapter (6EP1971-1BA00) for mounting on the standard mounting rail EN 60715 35x15/7.5 is separately available as accessory.

Connection plug for devices with degrees of protection IP65 and IP67

For the maintenance-free SITOP UPS500P DC UPS modules (6EP1933-2NC01, 6EP1933-2NC11) with degree of protection IP65, a connector set (6EP1975-2ES00) for input and output and with pre-assembled USB cable (2 m long) is available as accessory.

Device labels

Blank device labeling plates (20 mm x 7 mm, pastel turquoise) with article numbers 3RT1900-1SB20 can be used for identification of the power supplies. The package unit comprises 340 labels on frames, 20 labels per frame. For usability, refer to "Accessories" in the technical data of the respective power supplies.

Technical specifications

Mounting bracket 90° for SITOP power Standard 24 V

Mounting bracket	For a depth of 320 mm
Article number	6EP1971-2BA00
Dimensions (W x H x D) in mm	100 x 150 x 320
Sheet thickness	1.5 mm
Mounting rail, attached	Standard mounting rail EN 60715 35x15
Weight, approx.	0.9 kg
Mounting	Can be screwed onto a flat surface (keyhole mounting for hooking onto M6 screws, drill hole distance 90 mm height, 50 mm side)
Accessories, included	4 M6 combi screws
Suitable, for example, for	SITOP 24 V/20 A (6EP1336-3BA00, 6EP1436-3BA00) SITOP 24 V/40 A (6EP1437-3BA00, 6EP1437-3BA00) SITOP 48 V/20 A (6EP1457-3BA00)

Ordering data

Article No.

SITOP modular signaling module	6EP1961-3BA10
For 6EP1XXX-3BA00 signaling contacts: Output voltage ok, operational availability ok, remote ON/OFF	
SITOP power mounting bracket	6EP1971-2BA00
90 degrees, for Order No.'s. 6EP1336-3BA00, 6EP1436-3BA00, 6EP1337-3BA00, 6EP1437-3BA00, 6EP1457-3BA00	
SIMATIC S7-300 mounting adapter	6EP1971-1BA00
For snapping the PS 307 onto standard mounting rail 35x15/7.5 mm suitable for 6ES7307-1BA01*, -1EA01*, -1KA02* and higher	
Connector set	6EP1975-2ES00
For UPS500P 6EP1933-2NC01 and 6EP1933-2NC11 degree of protection IP65 Contents: input plug, output plug, USB cable connection, length 2 m	
SIMATIC S7-300 mounting adapter	6ES7390-6BA00-0AA0
for snapping the PS307 onto 35 mm standard rails	
Device labels	3RT1900-1SB20