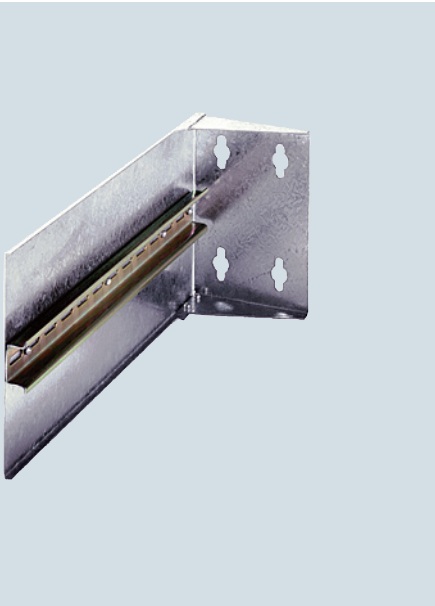


Accessories

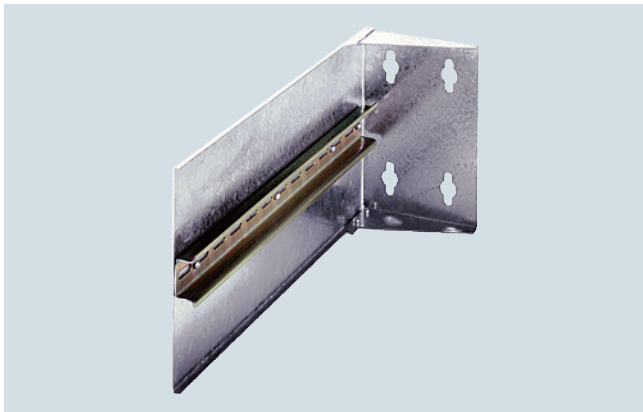


12/2 Accessories

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 24 V/2 A (6ES7305-1BA80-0AA0) and 24 V/5 A (6ES7307-1EA80-0AA0) power supplies 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 an accessory.

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

A mounting adapter (6EP1971-1BA00) for installation on DIN rail EN 60715 35x15/7.5 is separately available as an 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) in IP65 degree of protection, a connector set (6EP1975-2ES00) for input and output and with a pre-assembled USB cable (2 m long) is available as an accessory.

Device labels

20 mm x 7 mm blank device labeling plates with article number 3RT1900-1SB20 (pastel turquoise) and article number 3RT2900-1SB20 (titanium gray) 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	Power supplies with width of up to 280 mm

Ordering data

Article No.

SITOP modular signaling module For 6EP1XXX-3BA00 signaling contacts: Output voltage ok, operational availability ok, remote ON/OFF	6EP1961-3BA10
SITOP power mounting bracket 90 degrees, with 35x15 mm standard mounting rail, for power supplies with width of up to 280 mm	6EP1971-2BA00
SIMATIC S7-300 mounting adapter For snapping the PS 307 onto standard mounting rail 35x15/7.5 mm suitable for 6ES7307-1BA01*, -1EA01*, -1KA02* and higher	6EP1971-1BA00
Connector set For UPS500P 6EP1933-2NC01 and 6EP1933-2NC11 degree of protection IP65 Contents: input plug, output plug, USB cable connection, length 2 m	6EP1975-2ES00
SIMATIC S7-300 mounting adapter for snapping the PS307 onto 35 mm standard rails	6ES7390-6BA00-0AA0
Device identification label 20 mm x 7 mm • pastel turquoise • Ti gray	3RT1900-1SB20 3RT2900-1SB20