

## Installation instructions, mounting areas and fixing options

### Installation instructions

All SITOP and LOGO!Power supplies are built-in devices. They must be mounted vertically so that the supply air can enter the ventilation slots at the bottom of the devices and leave through the upper part of the devices. If the units are not mounted vertically (at your own risk), the ambient temperature

should not exceed +45 °C and the load current should not exceed approx. 50 % of the rated current value. The minimum distances specified in the relevant operating instructions for the top, bottom and side of the devices must be observed to ensure free air convection.

### Mounting areas and fixing options

Power supply	Order No.	Required mounting area in mm (W × H)	Mounting on a standard mounting rail acc. to EN 60715		Wall mounting
			35 × 7.5 mm	35 × 15 mm	
<b>SITOP 24 V, 1-phase and 2-phase power supplies</b>					
24 V/0.375 A	6EP1731-2BA00	22.5 × 180	X	X	
24 V/0.5 A	6EP1331-2BA10	22.5 × 180	X	X	
24 V/1.3 A	6EP1331-1SH02	54 × 130	X	X	
24 V/2 A	6ES7307-1BA01-0AA0 <sup>3)</sup>	40 × 205	2)	2)	
	6ES7305-1BA80-0AA0 <sup>3)</sup>	80 × 225		1)	
	6EP1732-0AA00	80 × 235		X	X
24 V/2.5 A	6EP1332-2BA10	33 × 225	X	X	
	6EP1332-1SH42	72 × 130	X	X	
	6EP1332-1SH71	70 × 140	X	X	X
	6EP1232-1AA00	52 (110) × 230	X	X	X
	6EP1332-1SH12	80 × 335		X	X
24 V/3.5 A	6EP1332-1SH31	160 × 280	X	X	X
24 V/3.7 A	6EP1332-2BA00	75 × 225	X	X	
24 V/4 A	6EP1332-1SH22	80 × 335		X	X
	6EP1332-1SH51	90 × 130	X	X	
	6EP1232-1AA10	52 (110) × 230	X	X	X
24 V/5 A	6EP1333-3BA00	70 × 225	X	X	
	6EP1333-2BA01	50 × 225	X	X	
	6EP1333-2AA01	50 × 225	X	X	
	6ES7307-1EA01-0AA0 <sup>3)</sup>	60 × 205	2)	2)	
	6ES7307-1EA80-0AA0 <sup>3)</sup>	80 × 225		1)	
	6EP1333-1AL12	160 × 230	X	X	
24 V/6 A	6EP1233-1AA00	52 (110) × 230	X	X	X
24 V/10 A	6EP1334-3BA00	90 × 225	X	X	
	6EP1334-2BA01	70 × 225	X	X	
	6EP1334-2AA01	70 × 225	X	X	
	6ES7307-1KA02-0AA0 <sup>3)</sup>	80 × 205	2)	2)	
	6EP1334-1AL12	160 × 230	X	X	
	6EP1334-1SH01	200 × 325		X	
24 V/12 A	6EP1234-1AA00	52 (110) × 230	X	X	X
24 V/20 A	6EP1336-3BA00	160 × 225	X	X	
24 V/40 A	6EP1337-3BA00	240 × 225	X	X	
<b>SITOP 24 V, three-phase power supplies</b>					
24 V/8 A	6EP1433-2CA00 <sup>4)</sup>	approx. 310 × 285			X
	6ES7148-4PC00-0AA0 <sup>4)</sup>	approx. 310 × 285			X
24 V/10 A	6EP1434-2BA00	320 × 225	X	X	
24 V/20 A	6EP1436-3BA10	70 × 225	X	X	
	6EP1436-3BA00	160 × 225	X	X	
	6EP1436-2BA00	320 × 225	X	X	
24 V/30 A	6EP1437-2BA00	320 × 280	X	X	
24 V/40 A	6EP1437-3BA10	150 × 225	X	X	
	6EP1437-3BA00	240 × 225	X	X	
	6EP1437-2BA10	320 × 280	X	X	