

**Automatic Transfer** 

System

# STATYS XS

# Reliable transfer system for redundant power supply

16 and 32 A - Rack mounted



# Ensured power continuity

- Provides redundant power supply to single-corded IT equipment.
- Powered by two independent sources.
- A competitive alternative to redundant power supply (dual-corded) in the equipment cabinet in terms of price and features.
- Fast transfer time without source overlapping (ITI curve compliant).
- Maintenance-free equipment.

## Easy rack integration

- Easy installation in 19" rack cabinets.
- Compact enclosure saving valuable cabinet rack space.
- Plug and Play devices pre-configured according to Socomec's STS field experience.
- Easy and quick connection of the loads via multiple IEC 320 outlets.
- Integrated backfeed protection device for even easier electrical integration.

## Agility and ease of use

- Front panel with LCD display for intuitive control and easy management
- Source selection from the front panel without modifying the cabling.
- Automatic and manual transfer.
- Synchronised and non-synchronised sources management.
- LCD display of all input and output values.
- Configuration tool for easy customisation of rated voltage, monitoring parameters/ tolerances, functionalities and operation.

#### Flexible remote management

- Remote management via LAN networks (SNMP).
- Real-time monitoring (RS485).
- Configurable dry contacts communication port via local setup connection port.

#### The solution for

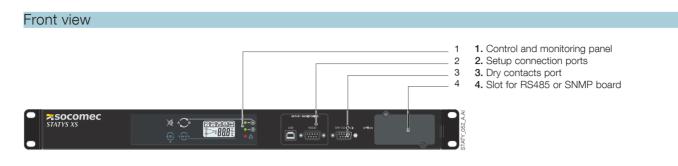
- > Rack servers
- > IT networking
- > Hubs & routers



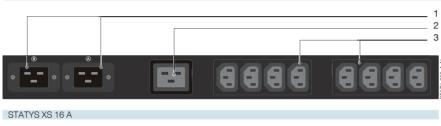
#### Certifications





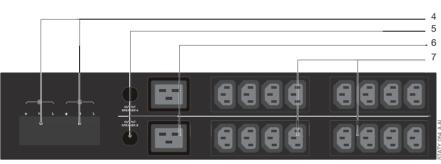


#### Connections



- 1. Source input sockets (2x IEC 320-C20)
- 2. 16 A output socket (IEC 320-C19)
- To A output socket (IEC 320-C19)
  10 A output sockets (2x 4x IEC 320-C13)
  Source input terminals
  Output protections
  16 A output sockets (2x IEC 320-C19)
  10 A output sockets (2x IEC 320-C19)

- 7. 10 A output sockets (2x 8x IEC 320-C13)



STATYS XS 32 A

#### Technical data

	STATYS XS	
Model	16 A	32 A
INPUT / OUTPUT		
Rated current	16 A (configurable 10 A to 16 A)	32 A (configurable 20 A to 32 A)
Rated voltage	200 / 208 / 220 / 230 / 240 V	
Voltage tolerance	± 10% (configurable)	
Rated frequency	50/60 Hz	
Frequency tolerance	± 10% (configurable)	
Transfer time	ITIC curve compliant	
Admitted overload	125% for 1 minute, 150% for 30 seconds	
CONNECTIONS		
Input	2x IEC C20 (16 A)	Terminal 1x 6P (10 mm <sup>2</sup> )
Output	1x IEC C19 (16 A), 8x IEC C13 (10 A)	2x IEC C19 (16 A), 16x IEC C13 (10 A)
COMMUNICATION AND USER I	INTERFACES	
Display	LCD display	
Standard communication features	slot for optional communication board, 5 dry contacts (voltage-free, configurable), setup connection port for configuration tool	
Communication options	SNMP card, RS485 card	
ENVIRONMENT		
Operating ambient temperature	up to +40 °C	
Relative humidity	5% to 90% without condensation	
Acoustic level at 1 m (ISO 3746)	< 25 dBA	
MECHANICAL SPECIFICATIONS	S	
Dimensions W x D x H	440 (19") x 285 x 44 mm (1U)	440 (19") x 360 x 88 mm (2U)
Weight	4 kg	6 kg
STANDARDS		
Directives	2014/35/UE, 2014/30/UE	
Standards	IEC60950-1, CEI/EN 62310-2	
Environmental	WEEE, ROHS	
Product declaration	CE	