



## Power supply Spider W40 / Spider W40-B





## Spider W40 / W40-B

- Power supply (40W) with optional battery backup or optional built-in RS-485/TCP/IP communication converter
- Designed for use with controllers Lokus, Rex and Regis (when battery backup is requested)
- Spider W40B(-NET) is sufficiently strong to power 4 standalone access controllers and 4 door strikes or 2 electromagnetic locks (max. load 2A)
- Connectors for push button and door status switches (2 sets)
- Connectors for door strike output (2)
- 2 x 5A relay, which trigger together with door-strike output
- Connectors for RS-485 communication line and power output cable (2)
- Built-in battery charger
- Optional backup battery (2.3Ah), mentioned as a backup power supply (normal operation of the Spider W40 or Spider W40B does not require an additional battery)
- Built-in TCP/IP converter (Spider W40B-NET only)

## **TECHNICAL DATA**

- Dimensions: 222x222x80mm
- Operating voltage: 110-230V AC
- Output: 13,8V DC (40W, full time)
- Primary fuse: 250V 2,5A
- IP21 protection
- Door status and push button connection points for 2 standalone access controllers)
- Connectors for communication line and power for 2 additional controllers and door strikes / electromagnetic locks
- Door strike outputs (2)
- 5A relays (2)
- Power consumption: up to 1 W + load
- Operating temperature: -20 to +40°C
- Humidity: 10-80%, non-condensing
- LED status notification
- Battery support (battery not included)

## **ORDERING CODES**

Code	Specification
SPIDER W40	Power supply (40W)
SPIDER W40-B	Power supply (40W) with integrated RS-485 - TCP/IP
	communication converter