



**Article number: 231 449**  
**Description: 12V 1 OPzS 50**

Battery voltage	12 V
Capacity C <sub>10</sub> /1.80 V	52 Ah
Electrolyte density	1.24 kg/l
Cycle life at 50% depth of discharge	2800 cycles
Cycle life at 80% depth of discharge	1400 cycles
Weight of electrolyte	15 kg
Total weight with electrolyte	37 kg
Size (L x W x H)	272 x 205 x 383 mm

**Article number: 231 450**  
**Description: 12V 2 OPzS 100**

Battery voltage	12 V
Capacity C <sub>10</sub> /1.80 V	104 Ah
Electrolyte density	1.24 kg/l
Cycle life at 50% depth of discharge	2800 cycles
Cycle life at 80% depth of discharge	1400 cycles
Weight of electrolyte	13 kg
Total weight with electrolyte	48 kg
Size (L x W x H)	272 x 205 x 383 mm

**Article number: 231 451**  
**Description: 12V 3 OPzS 150**

Battery voltage	12 V
Capacity C <sub>10</sub> /1.80 V	156 Ah
Electrolyte density	1.24 kg/l
Cycle life at 50% depth of discharge	2800 cycles
Cycle life at 80% depth of discharge	1400 cycles
Weight of electrolyte	18 kg
Total weight with electrolyte	67 kg
Size (L x W x H)	380 x 205 x 383 mm

**Block batteries: 12V 1 OPzS 50, 12V 2 OPzS 100 and 12V 3 OPzS 150**

The Schüco 12V 1 OPzS 50, 12V 2 OPzS 100 and 12V 3 OPzS 150 block batteries in accordance with DIN 40737-3 and 40744 are suitable for all static stand-alone and back-up solutions. The tubular plates ensure long and safe cycle operation.

**Quality features, certificates**

- Maximum cycle duration due to tubular/panzer plates
- Compatible when exchanged with existing systems
- Easy to check level of electrolyte
- Easy-to-clean surface
- Easy transport through integrated handle