

Tubular gel technology



NorthStar OPzV Batteries deliver high capacity 2V reserve power and deep cycle performance.

- Designed by NorthStar
- High capacity
- Maintenance free - no need to refill water
- ABS container
- V0 material optional
- M10 brass terminal
- Operating temperature range -20°C to +55°C (-4°F to +131°F)
- Low gassing enables low ventilation requirements
- Optional vent tubing adaptors available
- IEC 60896-21/22 compliant
- DIN 40742 EUROBAT design life definition: Long Life (12+ years)
- Shelf life of up to 24 months
- Not subject to road transport regulations (ADR) when packed properly

NSB 16 OPzV 2000

Nominal Technical Specifications

Dimensions

Length	215 mm	Width	400 mm
Height over pillar	784 mm	Height with connectors	809 mm
Weight	155.6 kg		

Electrical

Internal resistance (mOhm)	0,21
Short circuit current (A)	9640
Operation temperature range	-20°C to +55°C (-4°F to +131°F)

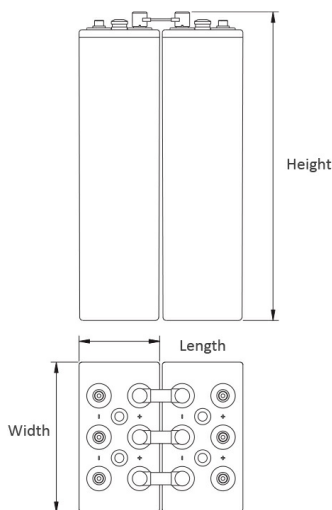
Electrical Data at 20°C (68°F)

Type	C1 Ah	C2 Ah	C3 Ah	C5 Ah	C8 Ah	C10 Ah
Ue (100%)/VPC	1.67	1.73	1.75	1.77	1.80	1.80
NSB 16 OPzV 2000	1191	1384	1709	1876	1989	2200

Electrical Data at 25°C (77°F)

Type	C1 Ah	C2 Ah	C3 Ah	C5 Ah	C8 Ah	C10 Ah
Ue (100%)/VPC	1.67	1.73	1.75	1.77	1.80	1.80
NSB 16 OPzV 2000	1228	1427	1762	1934	2050	2268

Technical Drawing



All NorthStar OPzV batteries are compliant with ISO 9001, ISO 14001 and ISO 18001.

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