

# NSB 8 OPzV 800

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 8 OPzV 800

## Nominal Technical Specifications

### Dimensions

Length	212 mm	Width	193 mm
Height over pillar	657 mm	Height with connectors	682 mm
Weight	63.9 kg		

### Electrical

Internal resistance (mOhm)	0,39
Short circuit current (A)	5190
Operation temperature range	-20°C to +55°C ( -4°F to +131°F)

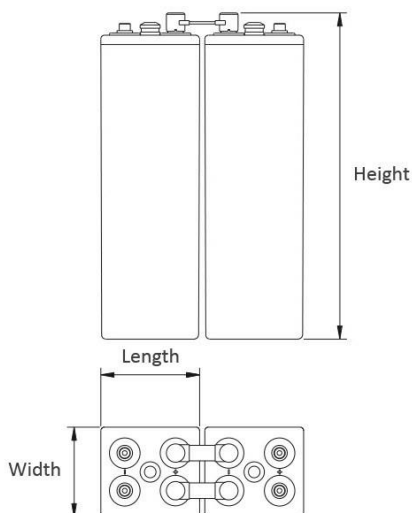
### Electrical Data at 20°C (68°F)

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 8 OPzV 800	524	633	743	844	904	950

### 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 8 OPzV 800	541	653	766	870	932	979

### Technical Drawing



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