

Classic OPzS blocks / 6V 4 OPzS 200 LA

INDUSTRIAL BATTERIES / NETWORK POWER

Classic OPzS batteries have been proven energy suppliers for decades, which convince in robustness, reliability and extremely long design- or cycle life.

Part Number: NVZS060200WC0FB

APPLICATIONS



SPECIFICATIONS

- Very high operational reliability under rough operating conditions
- Low maintenance due to optimised alloy and large electrolyte reserve
- 20 years design life at 20 °C ambient temperature (80 % remaining capacity from C₁₀)
- Container made from high quality translucent plastics
- Also available in dry charged condition with separate electrolyte
- Low gassing acc. to EN 50272-2 thanks to the low antimony alloy (< 3%)
- Designed in accordance with IEC 60896-11, DIN 40736 and DIN 40737 T3
- Electrolyte: diluted sulphuric acid dN = 1.24 kg/l
- Manufactured in Europe in our ISO 9001 certified production plants



Design life
20 years



Block battery



Tubular plate



Recyclable



Low
maintenance



RECYCLE WITH EXIDE.

Exide Technologies takes pride in its commitment to a better environment. An integrated approach to manufacturing, distributing and recycling of lead-acid batteries has been developed to ensure a safe and responsible life cycle for all of its products.



For more information please
[contact your local dealer](#)

TECHNICAL CHARACTERISTICS AND DATA

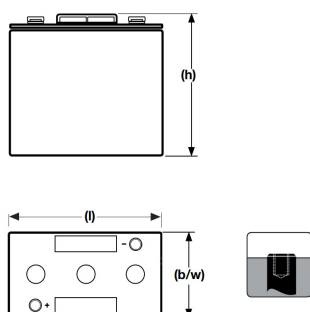
Nominal voltage	6 V
Float charge	2,23 V/C @ 20 °C
Capacity	CC 10h 1,8V/C 20°C 200Ah
Short circuit current	2283 A (IEC60896-21/22)
Internal resistance	2,68 mΩ (IEC60896-21/22)
Electrolyte density	1,24 kg/l

Terminal	F-M8
Terminal Torque	12 Nm
Container	PP (Polypropylene)
Temperature range	-20°C to 55°C
Dimensions (l x b/w x h)	272 x 206 x 347 mm
Weight	41 kg
Acid weight	13 kg
Origin	La Cartuja, Spain

CONSTANT CURRENT DISCHARGE

A @ 20 °C	5 min	10 min	15 min	30 min	1 h	2 h	3 h	4 h	5 h	6 h	8 h	10 h
1,900 V/C	120	105	96	85	62	46	35,3	30	26,7	24,1	19,8	16,1
1,870 V/C	150	132	120	100	72,4	52	40	33,2	29,4	26,8	22,2	18
1,850 V/C	162	145	135	110	78,7	55,5	42,2	35	30,8	28,1	23,3	18,7
1,830 V/C	175	158	150	120	85	59,1	44,5	36,7	32,3	29,2	24	19,5
1,800 V/C	205	178	160	130	92	61,3	47,5	38,5	34,9	30,4	25	20,3
1,750 V/C	235	206	185	140	97,9	66	51	40,5	35,8	31,2	25,7	20,4
1,700 V/C	270	232	208	155	108	68	51,6	41,5	36,1	31,7	26	20,8
1,670 V/C	293	247	219	160	111	68,5	52,5	41,8	36,2	32	26,1	21
1,650 V/C	307	258	226	163	113	69	52,9	42	37,5	32,2	26,2	21

Technical drawing



Float Voltage vs Temperature

