

Exide OGI blocks

Vented lead-acid batteries

inbatt
INDUSTRIEBATTERIEN



EXIDE
TECHNOLOGIES

Icon image

TYPICAL APPLICATIONS

- ✓ Telecommunications
- ✓ Power supply systems
- ✓ Renewable Energy
- ✓ Emergency lighting
- ✓ Universal energy storage
- ✓ Uninterruptable power supply – UPS
- ✓ Diesel starter
- ✓ Railroad application

PRODUCT BENEFITS

- ✓ 15 years design life
- ✓ High energy efficiency
- ✓ Low self-discharge (<3 % / month)
- ✓ Easy handling and installation

PRODUCT FEATURES

- ✓ Low maintenance
- ✓ Range of Performance (C10): 60.5 Ah - 340 Ah
- ✓ 12 V and 6 V Block-batteries
- ✓ Operating Temperature: -20°C to +40°C
- ✓ 100% recyclable
- ✓ Best discharge properties in the short and long-term range
- ✓ Positive high-performance grid plates with lead-antimony alloy, negative grid plates
- ✓ Fully insulated flexible cable connectors for quick and easy installation
- ✓ M8 terminal screws with measuring point

Type	Voltage	Capacity C ₁₀	Discharge at 20°C			Dimensions			Weight	Terminal	Internal Resistance (mΩ)	Short-circuit current (A)
			8 h	3 h	1 h	L	W	H				
EB1260	12	60,5 Ah	7,30	15,46	33,56	272	207	347	33,9	F-M8	8,81	1115
EB12110	12	105 Ah	12,90	28,33	62,47	272	207	347	44,2	F-M8	4,91	2031
EB12160	12	158 Ah	19,35	42,50	93,70	380	207	347	64,2	F-M8	4,08	2804
EB6215	6	213 Ah	25,55	54,09	117,47	273	204	358	41,2	F-M8	1,73	3219
EB6240	6	237 Ah	29,03	63,75	140,55	273	204	358	46	F-M8	1,43	3797
EB6310	6	302 Ah	36,50	77,28	167,81	381	204	358	57	F-M8	1,33	4127
EB6350	6	340 Ah	41,25	88,87	194,39	381	204	358	62,3	F-M8	1,23	4498

APPLICATION AND INSTALLATION

- ✓ Recommended float charge voltage: 2.23 V/cell at 20°C ambient temperature
- ✓ Heavy charge: 2.4 V/cell at 20°C
- ✓ Storage Period without recharging: 3 months (<20°C)
- ✓ Installation possible in a cabinet or rack
- ✓ Torsional Moment: 12 Nm
- ✓ No dangerous goods in road traffic if the relevant regulations are observed

STANDARDS

- ✓ IEC 60896-11
- ✓ DIN 40737-3
- ✓ EN 50272-2
- ✓ IEC 62485-2
- ✓ DIN 40739

Technical changes reserved.. 12/2024