CATALOGUE
PRODUCTS VARIATIONS

EXIDE®
TECHNOLOGIES

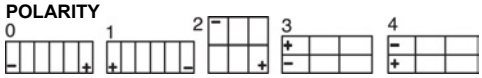
EXIDE GEL

CATALOGUE EXIDE GEL

Type	Voltage (V)	Dimensions (LxWxH) mm	Weight (kg)	Capacity (20 h/Ah)	Capacity (100 h/Ah)	I (DIN)	Hold-Down	Lay out	Terminal Type
G16	12	181 x 76 x 167	6.8	16	-	65	-	0	5
G25*	12	176 x 167 x 126	9.7	24	27	-	-	0	5
G40**	12	210 x 175 x 175	13.4	40	-	175	B4	0	5
G40S*	12	210 x 175 x 175	15.1	38	42	-	B4	0	1
G55	12	293 x 175 x 175	19.5	55	63	230	B4	0	1
G60	12	306 x 175 x 190	21.2	60	67	270	B3	0	1
G80	12	381 x 175 x 190	26.8	80	90	340	B3	0	1
G85	12	330 x 171 x 236	30.0	85	95	270	-	1	1
G110	12	286 x 269 x 230	40.0	110	125	450	-	2	1
G120	12	513 x 189 x 223	40.7	120	130	450	-	3	1
G120S*	12	345 x 175 x 290	40.5	120	130	-	-	0	1
G140	12	513 x 223 x 225	47.8	143	155	540	-	3	1
G210	12	518 x 291 x 242	70.0	210	235	630	-	3	1
G180/6*	6	244 x 190 x 275	30.0	180	205	-	-	1	1

* Attention: Battery designed for constant energy supply; limited usability for starting applications.
**Especialy vibration resistent, suitable for vibratory plates.

POLARITY



HOLD DOWN

B3 10,5 mm on all four sides (3 notches)
B4 19,0 mm on long sides only (3 notches)

APPLICATIONS

GL **German Lloyd, Approval-No. 15828-00HH on 29-6-2000**

The recombination principle
In the EXIDE GEL sealed battery system, the gases produced during charging are recombined back into water within the cells. This means that exceptionally clean and safe handling is guaranteed, because neither gases nor acid vapours are able to escape outside. The EXIDE GEL is therefore completely maintenance-free.

More usable capacity
Unlike the conventional battery, the EXIDE GEL allows a 100% discharge.

The ideal supply battery for professional applications.
The EXIDE GEL is designed for maximum energy supply requirements. With its reliable continuous current output, it guarantees the function of all the vehicle's electrical consumers. It provides an ideal buffer for cases where there is uneven charging and discharge, such as solar applications. Its uncompromising fulfilment of professional requirements means that the EXIDE GEL is ideally suited to use in leisure and sports vehicles too.
Thanks to its significantly longer life, as compared with traditional starter batteries, the EXIDE GEL is a good bet financially too.

Sturdy construction
When used in off-road vehicles, construction machinery or boats, the battery must be able to function perfectly at extreme angles and withstand severe vibrations.
Its robust construction coupled with the specific advantages of gel technology mean that the EXIDE GEL is characterised by its high vibration resistance.

More cycles – longer life
Proof of greater performance and value for money: Compared with the HD commercial vehicle starter battery, the EXIDE GEL allows a far higher number of cycles at the same discharge level.

Consistent cold-start performance
Compared with the conventional HD starter battery that constantly loses starting power over the course of its life, the EXIDE GEL begins by increasing its cold-start performance, which it then consistently retains over its entire life.

Minimal self-discharge
Due to its extremely low self-discharge, the EXIDE GEL still has over 80% of its nominal capacity after standing for six months – even after two years it still retains over 60%.

AC/DC®
ACDC Elektronik Sistemler
Danışmanlık San. ve Tic.Ltd.Şti.

EXIDE TECHNOLOGIES
INDUSTRIAL ENERGY

Perpa Ticaret Merkezi
A Blok Kat : 8 No : 851
34384 Okmeydanı
İSTANBUL / TÜRKİYE

Tel. : +90 (0) 212 320 2007
Fax : +90 (0) 212 320 2009
e-mail : info@acdc.com.tr
Web : www.acdc.com.tr

Deutsche EXIDE GmbH
Im Thiergarten
63654 Büdingen - Germany

Tel.: +49 (0) 60 42 / 81 454
Fax: +49 (0) 60 42 / 81 398
www.industrialenergy.exide.com