

SQ85D23LEFB Product Data Sheet

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Technical Information

Delkor #SQ85D23LEFB is a genuine OEM-spec' Enhanced Flooded Battery (EFB) designed for cars equipped with ISS (Idle-Stop-Start) fuel-saving systems. It is essential to use only EFB-type batteries in cars fitted with this technology.

Delkor EFB batteries feature a number of significant upgrades to ensure sufficient power supply to all accessories and multiple instant engine re-starts vital to the smooth and reliable function of Idle-Stop-Start vehicles.

Note: Incorrect battery selection may cause fault codes to appear, and may impair the Idle-Stop-Start function. Industry tests show that non-EFB-type batteries can lose between 7% and 16% of available capacity after just one week's use in an ISS-equipped car. Installing a non-EFB type battery in an Idle-Stop-Start car will void the warranty.

Features and Benefits

- Correct OE replacement design and specification for ISS vehicles
- Thicker EFB-design Powerframe® positive plates
- Unique High-Carbon content negative plates
- Low-Resistance Microporous envelope separators
- Higher Reserve Capacity to power accessories during "engine off" periods
- Higher cranking power even at low state of charge for multiple engine re-starts
- Improved cycling ability and rapid charge acceptance vital for reliable ISS operation



Applications

Honda Odyssey	2014-on
Infiniti M35h	
Infiniti Q50 / Q70	
Mazda2 SkyACTIV	
Mazda3 SkyACTIV	2012-on
Mazda6 SkyACTIV	2012-on
MazdaCX-3 SkyACTIV	
MazdaCX-5 Petrol	2012-on
Subaru Impreza G4	2012-on
Subaru VX	2012-on

Technical Specifications

Battery Type:	EFB Maintenance-Free	Container Material / Colour:	Polypropylene / Black
Voltage:	12	Lid Type / Colour:	Sealed MF / Black
Capacity (@20hr rate):	75Ah	Plate Type:	EFB Powerframe Lead-Calcium
Cold Cranking Amps -18°C, SAE:	660	Separator Type:	Low-Resistance Microporous envelope
Reserve Capacity:	125 Minutes	Assembly Layout:	0 (RHPos)
Overall Dimensions:	L 229 x W 172 x TH 225	Terminal Type:	SAE
Wet Battery Weight:	18 Kg	BCI Group: (JIS)	Q85-EFB