Product Data Sheet

Issued By: Challenge Batteries WA



Technical Information

55D23R

Issue Date: 28/11/2017

The Delkor 55D23R is a high-quality calcium/calcium, sealed maintenance free battery. The superior construction qualities include the latest PowerFrame plate grid technology for significant improvements in durability and performance, vibration resistance and extremely high cranking power. The unrivalled quality of Delkor has seen their Korean manufacturing facility awarded 1st place in the coveted Korean Excellence In Manufacturing Award for 12 consecutive years (2006-2017).

Features and Benefits

- Patented PowerFrame plate construction
- Unique high density active material on plates
- Built in hydrometer
- Heat sealed leak proof cover
- Patented liquid & gas separators to prevent electrolyte loss
- Flame arrestors on vents
- Low resistance envelope separators
- High strength polypropylene case



Applications

Japanese vehicles

Australian vehicles

Korean vehicles

Technical Specifications			
Battery Type:	Sealed Maintenance Free	Container Material / Colour:	Polypropylene / Black
Voltage:	12 V	Lid Type / Colour:	Sealed / Black
Capacity (@20hr rate):	55	Plate Type:	PowerFrame
Cold Cranking Amps -18°C, SAE:	550	Separator Type:	Low resistant Microporous Envelope
Cold Cranking Amps - 0°C SAE:	ТВА	Anti-Vibration:	No
Reserve Capacity:	90 minutes	Assembly Layout:	1 (LH Positive)
Overall Dimensions:	L 229 x W 172 x H 225	Terminal Type:	SAE
Wet Battery Weight:	15.6kg	BCI Group:	Group 35