

Description

Professional EFB (Enhanced Flooded Battery) is designed with improved casted plates fixed with hot melt resin as well as added polyester scrim and glass fleece to the plates. These result in superb vibration resistance (V3) and cyclability. A specially designed acid circulation system is added to reduce stratification to a minimum which is keeping performance high and extends battery life. Mandatory for modern commercial and heavy-duty vehicles with advanced electrical equipment.

Performance

Nominal Voltage	12
Capacity	235Ah (20hr, 1.75V/cell)
CCA EN	1250

Dimensions / Casing / Weight

Box Type	C
Dimensions	Length: 514 mm
	Width: 276 mm
	Height: 222 mm
	Total Height: 242 mm
Net Weight	60.15 Kg
Acid Volume	18.55
Material Casing / Lid	Polypropylene

Technical Characteristics

Technology	Flooded Calcium
Separator	PE

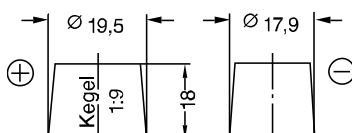
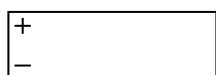


Features

- Superior starting power
- New EFB technology with casted grids construction
- Highest vibration resistance V3 > Ideal for end-of-frame installation (EURO6)
- High cycling performance at 50% DOD
- Added carbon fiber additives for superior charge acceptance
- 100% maintenance free
- Reliable energy supply also during extended engine-off periods (hotel function)
- Modern vehicles with advanced electrical equipment

Layout

Terminal



Battery Classifications as per EN 50342-6

Water Consumption	Charge Retention	Vibration Resistance	Endurance Level	Micro-Cycle Performance
W4	C2	V3	-	M3

(Note) All above information shall be changed without prior notice, Landport Batteries reserves the right to explain and update the latest information.