

WE ARE GOING UP!

THE NEXT LEVEL OF RELIABLE POWER

The **PowerSafe[®] SBS EON Technology[®] 210F** monobloc from EnerSys[®] is the newest addition to our exceptional range of PowerSafe batteries. With a nominal capacity of 205Ah, this Thin Plate Pure Lead (TPPL) model sets a new standard for our 12V front terminal products. Not only does the PowerSafe SBS 210F bloc offer all the exceptional benefits typically associated with advanced TPPL technology, such as a long design life, high energy density, and superior shelf life, it also boasts great cyclic performance in both float and fast charge applications. This versatility makes it an ideal choice for telecom, utility, or UPS applications, even in challenging operating environments.



SBS 210F Monobloc



To truly optimise your battery investment, consider utilising **EnVision™ CONNECT System Monitor**. By turning your **PowerSafe® SBS 210F** battery into an active component of your system, this optional patented management solution enables you to wirelessly retrieve real-time and historical voltage and temperature data for each monobloc. Capture insights from warehousing through installation, operation, to end of life.

With PowerSafe SBS EON Technology batteries, you can trust in proven performance, peace of mind, and a competitive total cost of ownership for your critical power needs. Choose the PowerSafe SBS 210F monobloc for outstanding reliability and advanced technology.

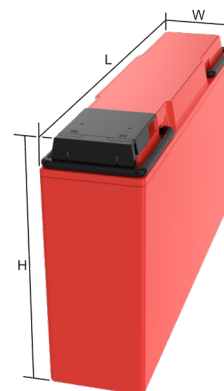
So why wait? Upgrade to our largest Ah capacity front terminal TPPL bloc and take your system to the next level.

Features & Benefits

- 12V, 205Ah (C₁₀/1.80Vpc/20°C)
- Proven TPPL technology inside
- Designed for operation in float applications and cyclic applications
- Eurobat's "Very long life" classification (15 years at 20°C in float mode)
- Outstanding cyclic capability
- Exceptional fast charge acceptance ability
- High energy density for space-efficient installation footprint
- Resilient to harsh environments
- Front terminal design for ease of installation
- Container and lid in UL94 V-0 rated flame retardant material
- Built-in lifting handles for ease of handling
- Up to two-year shelf life (20°C)
- Wide operating temperature range: -40°C to +50°C
- Designed to be compliant with international IEC 60896-21/22 standard
- The management systems governing the manufacture of PowerSafe SBS 210F are ISO 9001, ISO 14001 and ISO 45001 certified
- Built-in intelligence via optional **EnVision™ CONNECT System Monitor**

General Specifications

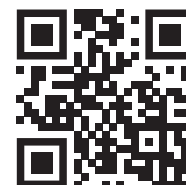
Voltage (V)	Nominal Ah Capacity (C ₁₀ /1.80Vpc/20°C)	Length (mm)	Width (mm)	Overall Height (mm)	Typical Weight (Kg)	Short Circuit Current (A)	Internal Resistance (mΩ)	Terminals
12	205	560	126	330	63.0	3850	3.25	2 x M6 male



Selected Constant Current Discharge Performance Data

(Amperes, 20°C)

End Voltage (Vpc)	Standby Time (Hours)									
	1	2	3	4	5	6	7	8	9	10
1.75	139.0	81.6	58.5	45.9	37.9	32.3	28.2	25.0	22.5	20.5
1.80	132.9	79.4	57.5	45.4	37.6	32.2	28.1	25.0	22.5	20.5
1.85	121.9	73.9	53.8	42.6	35.3	30.2	26.5	23.6	21.2	19.3



Find out more about **PowerSafe® SBS EON Technology®** batteries



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