



## **GB6245GS**

## **Additional information**

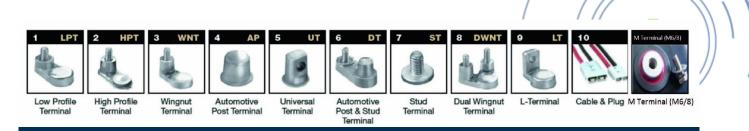
Brand	Pegasus
Dialiu	
Range	Pegasus Monoblock Ex Deep Cycle – GEL –
	700 cycles
Volts	6
Cap [C5 Ah]	175
Cap [C20 Ah]	245
Weight	34 kg
Length	242 mm
Width	190 mm
Height	275 mm
Terminal Type	AP
Technology	GEL
Guarantee/Warranty	12 Months under
Guarantee/warranty	manufacturing fault

## **Sealed GEL**

The Pegasus GB dry traction battery series are valve-regulated lead-acid batteries. Unlike conventional traction batteries with liquid electrolyte these traction batteries have immobilised electrolyte (GELled sulphuric acid). The Pegasus GB traction batteries offer maintenance free power solutions for all types of traction, telecoms, UPS and standby power needs. Instead of a vent plus, a valve is used to regulate the internal gas pressure, preventing the ingress of oxygen from the air and allowing the escape of excess charging gasses. When operating valve-regulated lead-acid batteries the safety requirements as for vented batteries apply, to protect against hazards from electric current, from explosion of electrolytic gas and (with some limitations) from the corrosive electrolyte. Battery valves should never be removed. These batteries do not require topping up.

## **GB6245GS Benefits**

- Totally maintenance free.
- 700 cycle performance (to 80% depth of discharge).
- · Accepts very high currents, reduced self-discharge.





- Resilient to temperature variations.
- Extended performance for medium cyclic duty.

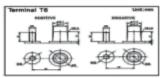
# TERMINALS











#### POSITION OF TERMINALS











Low Profile Terminal High Profile Terminal





Post Terminal





Post & Stud



Terminal











Cable & Plug M Terminal (M6/8)