

# AGM (Absorbent Glass Mat) Valve Regulated Lead Acid Batteries

pro-ELEC

RoHS  
Compliant



## Features

- Design Life: 5 years @20°C / 68°F
- Stable Quality and High Reliability
- Sealed Construction
- Environmentally friendly
- Maintenance-Free Operation
- Low Pressure Venting System
- Heavy Duty Grid
- Low Self Discharge



## Applications

Alarm Systems, Cable Television, Communications Equipment, Control Equipment, Computers, Electronic Cash Registers, Electric Test Equipment, Electric Powered Bicycle and Wheel chair, Emergency lighting Systems, Fire & Security, Geophysical Equipment, Marine Equipment, Medical Equipment, Micro Processor Based Office Machines, Portable Cine & Video Lights, Power Tools, Solar Powered Systems, Telecommunications Systems, Television & Video Recorders, Toys, Un-interruptible Power Supplies and Vending Machines.

## Specification Table

Part Number	Model	Voltage (V)	Capacity (Ah)	Dimensions WxHxD (mm)	Weight (kg)	Terminal
PEL01428	ES6-3.2	6	3.2	35x67x134	0.68	T1
PEL01429	ES6-4	6	4	47x107x70	0.67	T1
PEL01430	ES6-5	6	5	47x107x70	0.82	T1
PEL01431	ES6-7	6	7	34x100x151	1.05	T1
PEL01432	ES6-12	6	12	50x100x151	1.7	T1/ T2 (polarized terminals)
PEL01433	ES12-1.2	12	1.2	43x58x97	0.55	T1
PEL01434	ES12-2.3	12	2.3	35x67x168	0.95	T1
PEL01435	ES12-3.2	12	3.2	67x67x134	1.3	T1
PEL01436	ES12-7	12	7	65x101x151	2.05	T1/T2 (polarized terminals)
PEL01437	ES12-12	12	12	98x101x151	3.45	T1/T2 (polarized terminals)
PEL01438	ES12-18	12	18	77x167x181	5.12	T3/T8 (polarized terminals)

**Important Notice :** This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. pro - ELEC is the registered trademark of Premier Farnell Limited 2019.

Newark.com/exclusive-brands  
Farnell.com/exclusive-brands  
Element14.com/exclusive-brands

pro-ELEC