

Zeta Sealed Lead Acid Batteries



Because fire alarm systems are life safety systems, they must have a battery backup in order that they will operate in the event of a mains failure. All parts of the system, including auxiliary power supplies must have a battery backup.

All the batteries stocked are 12 Volt batteries, meaning that 2 batteries are required for a 24 volt system. The standard capacities stocked are 2.2Ah, 7Ah, 12Ah and 17Ah

It is important to choose the correct battery size for the system load to give the required standby time (usually 24 or 48 hours).

Battery Size	Conventional System	Addressable System
2.2Ah	Small System	Not suitable
7.0Ah	Medium System Small system - extended standby	Small System
12Ah	Large System Medium system - extended standby	Medium System Small system - extended standby
17Ah	Large system - extended standby	Large System Medium system - extended standby

MODEL	Z20201	Z20651	Z21251	Z21751
PART NO	46-002	46-003	46-105	46-004
TYPE	SEALED LEAD ACID			
VOLTAGE	12V DC			
CAPACITY	2.2 Ah	7.2 Ah	12 Ah	17 Ah
SIZE (WxDxH mm)	178x34x65	151x65x98	150x98x103	178x75x168
WEIGHT	1.0 kg	2.5 kg	3.5 kg	5.8 kg