IP Ratings of Defibtech Lifeline AEDs

- Defibtech AEDs are highly rated for protection against dust and water ingress
- Defibtech 100-Series Lifeline AEDs have an IP rating of IP54
- Defibtech 2000-Series Lifeline AEDs all have an IP rating of IP55

NEMA Standard IEC 60529 IP Ratings (IP Ratings standard for dust exposure and water intrusion).

IP First number — Protection against solid objects	IP Second number — Protection against liquids
• Non-protected	Non-protected
1 Protected against solid foreign objects of 50 mm diameter and greater	Protected against vertically falling water drops
2 Protected against solid foreign objects of 12.5 mm diameter and greater	2 Protection against vertically falling water drops when enclosure tilted up to 15°
3 Protected against solid foreign objects of 2.5 mm diameter and greater	3 Protected against spraying water
4 Protected against solid foreign objects of 1.0 mm diameter and greater	4 Protected against splashing water
5 Dust protected	5 Protected against water jets
6 Dust tight	6 Protected against powerful water jets
	7 Protected against the effects of temporary immersion in water
	8 Protects against the effects of continuous immersion in water

Ingress Protection (IP) ratings are developed by the European Committee for Electro Technical Standardization (CENE LEC) (NEMA IEC 60529 Degrees of Protection Provided by Enclosures - IP Code), specifying the environmental protection the enclosure provides.

