DATASHEET

ACTSAFE HIGH CAPACITY BATTERY IP55



GENERAL

Art.Nr:	POA-039	Standards:	IEC 62133-2: 2017/AMD1:2021
GTIN:	4030281309857	Net weight:	3.19 kg
Customs tariff number:	85076000	Gross weight:	3.19 kg

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The new high-performance battery for the ActSafe ACX Power Ascender increases performance by enabling three times the range on a single charge. The functional improvements also allow you to descend with a fully charged battery.
An advanced internal battery management system (BMS) monitors the system and charge cycles for
more safety. With the new mandatory charger (POA-038), the charging time is approximately 80 minutes.

- IP55
- up to 550m ascent (with 100kg load) possible on a single charge
- descent possible with fully charged battery (up to 100m with 200kg)
- new charger is required (POA-038)
- Voltage rating: 54V
- Amp Hr rating: 9.8 Ah
- 530 Wh

Further information:

Discover the POWER ASCENDERS product range. Find out more about the various models, their applications and their innovative features on our overview page – complete with interactive animations and videos.

more information <https://www.skylotec.com/eu_en/power-ascenders>

FEATURES

Colour:	Black
Battery range at 20° C & 100 kg load:	550 m
Energy source:	230 V AC mains supply
Underwater operations:	No
Water dust resistance:	IP 55
Charging time:	90 minutes
Maximum lifetime:	5 years
Minimum compatible rope diameter:	11.00 mm
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Min. ascent rate:	1 m/min
Min. temperature:	-10 °C
Max. temperature:	40 °C
Working Load Limit:	220 kg
Individually tested:	Yes
100% quality control:	Yes

DIMENSIONS

Product length:	24.50 cm
Product width:	14.50 cm
Product heigth:	12.50 cm

MATERIAL

Material:	Lithium-Ion