Pylontech HV batteries

Force-H3

Manufacturer links

- Product page: Pylontech Force-H3
- Datasheet: Force-H3 datasheet (Pylontech)
- Operation manual: Force-H3 operation manual

Use with the HS19 (650 - 1000 V DC)

- Modules per stack: **7 or 8** (the Pylontech product documentation allows 2 - 7; 6 or fewer sits below the HS19 voltage range, Pylontech permits either 7 or 8 to be used with Victron HS19)
- Usable voltage range: **650 - 920 V**. A 7 module stack discharge floor is 649 V (estimated at 2.9 V/cell).
- Capacity: 36 kWh per 7 module stack or 41 kWh per 8 modules stack.

Product specifications

- Module FH10050: 102.4 V nominal, 50 Ah / 5.12 kWh (32S LFP)
- Up to 6 stacks in parallel

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Last update: **2026-06-26 10:50**