

MacBAT 5 Electronic Volume Corrector

Part number creator:



Housing type:

Polycarbonate	P
Aluminum	M

First pressure sensor type:

No P sensor	0
Internal	I
External	E

First P sensor range:

Choose value on the right

Second pressure sensor type:

No P sensor	0
Internal	I
External	E

Second P sensor range:

Choose value on the right

Temperature sensor type:

PT1000 2-wire	2
PT1000 4-wire Class A	4

Temperature probe length:

50 mm / 5.8mm diam.	1
140 mm / 6mm diam.	2

Cable gland on temp. sensor:

No cable gland	0
1/4" NPT	1
M20 x 1.5	2

Modem technology:

No modem	0
2G / 3G	3
2G / 3G / 4G LTE Cat. 1	4
NB-IoT	N
LTE Cat. M	M

Modem type:

No modem	0
EU / Asia / Africa / AUS	E
US / Canada / LATAM	U

Batteries:

No batteries	0
EVC x1	1
EVC x1 + Modem x1	2
EVC x1 + Modem x2	3

Approval:

MID declaration of conformity	M
non-MID Calibration card	C

Hardware variants:

Extended T cable length*	
Extended P1 cable length*	
Extended P2 cable length*	

Choose values on the right

First - P1 sensor range:

No sensor	0
(0,8 ÷ 6) bar abs	1
(2 ÷ 10) bar abs	2
(4 ÷ 20) bar abs	3
(7 ÷ 35) bar abs	4
(10 ÷ 70) bar abs	5
(0,8 ÷ 10) bar abs	6
(4 ÷ 70) bar abs	7
(10 ÷ 100) bar abs	8

Second - P2 sensor range:

No sensor	0
(0 ÷ 0.1) bar g	1
(0 ÷ 0.17) bar g	2
(0 ÷ 0.3) bar g	3
(0 ÷ 1) bar g	4
(0 ÷ 6) bar g	5
(4 ÷ 20) bar g	6
(7 ÷ 35) bar g	7
(10 ÷ 70) bar g	8
(10 ÷ 100) bar g	9

Extended cable length

Standard 2.5m	0
3m	A
4m	B
5m	C
6m	D
7m	E
8m	F
9m	G
10m	H

* Please specify length in meters. Max length - 10m

Please specify base conditions for each ordered device