

MBW Series



MBW – Battery watch

Model	MBW 40	MBW 60	MBW 200
Nominal voltage (Vdc) depends on jumpers	12/24		
Max. continuous current 5' (Amp)	40	60	200
Peak current (Amp)	120	120	480
Operating voltage range (Vdc)	6-35		8-32
Consumption (mA)	< 7		< 3
Alarm output delay	15 seconds		
Alarm output max. current (mA)	500		
Load disconnect delay	1 minute		30 secondes
Voltage level accuracy	0.2V	2%	0.1V
Casework	Anodized aluminium, black		
Weight (gr)	200		580
Dimensions HxDxL (mm)	80x60x40	80x60x40	145x92x85
Battery protection	Against excessive discharge		
Users protection	Against overvoltages (16 / 32 Vdc)		Against overvoltages (15.5 / 31 Vdc)
MOSFET switches	No sparks		
Norms	EN 50081-1 (emission) EN 50082-1 (immunity) Automotive Directive 95/54/CE		EN 50081-1 (emission) Automotive Directive 95/54/CE

Jumper selectable voltage	
Disengage (V)	Engage (V)
10	11.5
10.5	12
11	13
11.5	13.8
21.5	24.5
22	25
22.5	25.5
23	26.5