

BATTERY MAIN SWITCH

Main battery switch for high strain and high current range. Professional high quality design based on the experience from the relay technique in waterproof execution.

The key of all models is removable (exc. BH 200-80F) when switched off. Built-in or flange mounting, hole \varnothing 25 mm, max. wall thickness 33 mm.

The use of solid silver contacts guarantee the lower resistance avoiding oxidation and the lack of contacts by switching lightning, and thus a higher load and longer life.



Connecting terminals are tinned brass.

High temperature polyamide.

Protective system IP67 also with removed key.



Type	BH 200 F	BH 200-80 F	BH 400 F	BH 500 F	BH 220 F (2-pole)
Order-No.:	6 0003 5200	6 0003 5210	6 0003 5400	6 0003 5500	6 0003 5220
Cont. current, max. voltage	200 A / 32 V	200 A / 80 V	400 A / 32 V	500 A / 32 V	2 x 200 A / 32 V
Peak current	500 A / 3 min 1000 A / 30 s	500 A / 3 min 1000 A / 30 s	1200 A / 4 min 2000 A / 10 s	1500 A / 4 min 2500 A / 10 s	2x 500 A / 4 min 2x 1000 A / 30 s
Connection	M10	M10	M10	M10	M8
Protection	IP 67	IP 67	IP 67	IP 67	IP 67
Dimensions	\varnothing 55 x 105 mm	\varnothing 55 x 105 mm	120 x 70 x 120 mm	120 x 70 x 126 mm	120 x 70 x 120 mm 2 polig for + und -

Universal battery main switch series BHM for all purposes. The double pole model BHM 230 connects the positive poles of the start

and service batteries at the same time. In the combine position, the batteries are linked to the emergency starting.



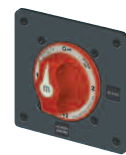
build on



build in



front panel



rear panel



Type	BHM 300	BHM 220 (2-pole)	BHM 230 (2-pole)	BWS 350
Order-No.:	7 0010 6006	7 0010 6010	7 0010 6011	7 0010 9001
Continues current	300 A	2 x 220 A (+ and - pole)	2 x 220 A (for 2 + poles)	350 A
Peak current	700 A / 9 s	2 x 500 A / 9 s	2 x 500 A / 9 s	1600 A / 100 ms
Protection	IP67	IP67	IP67	IP67
Montage	Build-in/Build-on	Build-in/Build-on	Build-in/Build-on	Build-on
Connection	M10	M10	M10	M10
Dimensions	72 x 72 mm Build-in hole- \varnothing 61 mm	72 x 72 mm Build-in hole- \varnothing 61 mm	72 x 72 mm Build-in hole- \varnothing 61 mm	98 x 98 x 80 mm Build-in hole- \varnothing 92 mm
Application	Main switch ON/OFF	Main switch ON/OFF 2poles for metal hull	One main switch ON/OFF for two battery groups Parallel switch I+II	Selector switch for two-battery groups