

▶ REMOTE BATTERY MAIN SWITCH

The installation of a remote control main switch has several advantages: the safe and comfortable switching from a well accessible place which is easy to reach also in case of an emergency. The wiring system benefits

from an installation of the main switch near the battery. Thus the voltage drop by longer wires will be avoided and the system works optimal.



■ **FBR 265** Order-No.: **0 8302 2650**

Bistable main switch relay with integrated electronic control and LED status indication. Operation via external switch 0-1 or remote control panel FAR (page 66).

Important: in case of an emergency you can switch the relay manually!

Rated Voltage	DC 12 V + 24 V
Live Current Rating	DC 260 A @ 20 °C, 50 mm²
Intermittent / Cranking Rating	DC 400A/ 5s, 1500A/ 0,2s
Operating Current	1 mA
Dimensions, Terminal	L 120 x W 110 x H 50 mm, M8
Protection	IP 54



■ **FBR 500 -12** Order-No.: **7 0010 7700**
 ■ **FBR 500 -24** Order-No.: **7 0010 7702**

Bi-stable remote battery switch with manual override knob. Protection IP 66. Remote control switch incl. in delivery.

Matching panel for remote switch: panel 711 (please order separately).

Rated voltage	12 V or 24 V
Live Current Rating	500 A @ 20 °C, 95 mm²
Intermittent / Cranking Rating	2500 A / 5 s
Consumption	0 mA
Terminal stud size	3/8"-16 (M10)
Dimensions	W 139 x H 95 x D 53 mm



■ **CG 4 A 200** Order-No.: **6 4004 2001**

Key operated switch (0-1) for remote control of FBR 265. The key can be withdrawn in off position. Rated current 10A, Mounting hole \varnothing 22 mm



■ **RCS 0-1** Order-No.: **7 0010 2155**

Remote control switch (0-1) with LED state indicator for remote control main switch FBR 265 and TSA 265.

Matching mounting panel: Panel 711
 Order-No.: 0 2990 7110 (please order separately)

▶ BATTERY MAIN SWITCH

Battery main switch for low-cost application. Both models with removable key when switched off.



■ **Type** **BH 1000 F** **BH 1000 B**
 ■ **Order-No.:** **7 6210 0840** **7 6210 0842**

Continuous current	140 A	140 A
Installation	Flange fitting	Directly on battery
Connection	M10	M10
Dimensions	116 x \varnothing 64 mm	116 x \varnothing 64 mm
	Hole-\varnothing 25 mm	

▶ RELAY



■ **Type** **REL 40 -12 V** **TR 70 -12 V** **TR 70 -24 V**
 ■ **Order-No.:** **0 5999 2012** **0 8000 7012** **0 8000 7024**

Battery isolation relay for small battery plants or general use.

Coil	12 V / 1,8 W	12 V / 1,8 W	24 V / 1,8 W
Current	40 A	50 (70) A	50 (70) A
Connection	Flat term. 6.3 mm	Flat terminals 9.6 mm / 6.3 mm	
Dimensions	W 32 x L 29 x H 59 mm		