

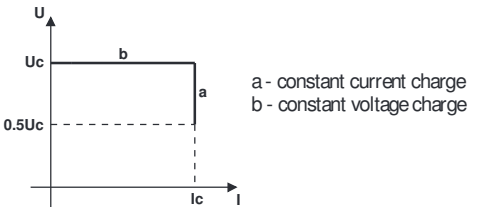
Switching



BCF...



Order code	Rated output current	Rated output voltage DC	Qty per pkg	Wt
	[A]	[V]	n°	[kg]
1 charging level.				
BCF 0250 12	2.5	12	1	0.332
BCF 0450 12	4.5		1	0.332
BCF 0125 24	1.25	24	1	0.332
BCF 0250 24	2.5		1	0.332



- General characteristics
- Protections:
- Mains input fuse
 - Battery output fuse
 - Electronic lock in case of short circuit on battery terminals, battery polarity inversion, low voltage across battery poles (<0.5 U_e) and disconnected battery
 - Relay alarm output.
- LED indications:
- Correct output voltage
 - Battery polarity inverted.
- Operational characteristics
- Auxiliary supply voltage: 100...240VAC (±10%) 50/60Hz (±5%)
 - Charging cycle: in accordance with DIN 41773 standards
 - Current limitation
 - IEC degree of protection: IP20
 - Fixed clamping screw terminal block with captive screws.

Type	Maximum power consumption dissipation		Mains fuse
	[VA]	[W]	[A]
BCF 0250 12	96	40	2
BCF 0450 12	181	76	2
BCF 0125 24	96	39	2
BCF 0250 24	181	72	2

Alarms	GREEN LED	RED LED	RELAY
Correct output voltage	ON	OFF	ON
Polarity inverted	ON	ON	ON
Short circuit	OFF	OFF	OFF

- Alarm output circuit
- Type of output:
 - 3A 250VAC relay (AC1).

Certifications and compliance

Certifications obtained: GOST.

Compliant with standards: IEC/EN 60950-1, IEC/EN 61000-6-2, IEC/EN 61000-6-3.