

BBP Backup battery pack

[short name: EA.BSR*](#)

failsafe function

- > NC/NO optional
- > NC/NO wahlweise



Packungsinhalt:
Akku, Platine, Montagezubehör

(Unbedingt Betriebsanleitung beachten!)

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technical product sheet

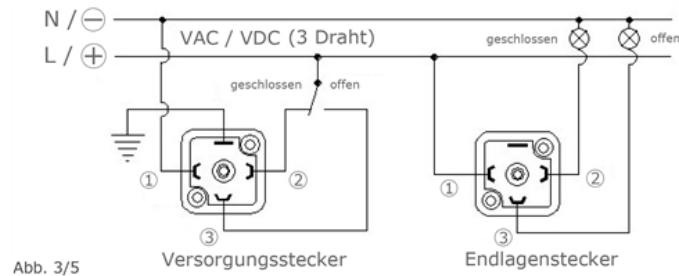
Inhalt	kg	Art.-Nr.
Passend für E-Antrieb Modell J4C S140-300	0,000	EAET-BSR-B
Passend für E-Antrieb Modell J4C S20-85	0,229	EAET-BSR-A

available material: ask

Industrial valves > ball valves > with actuator > electric > actuator accessories > battery pack

full description:

BBP Backup battery pack
 failsafe function
 > NC/NO optional
 > NC/NO wahlweise
 > integrated in actuator housing
 > charging current: 1200mA
 > only an emergency function
 > no permanent supply
 (Please notice the operating manual!)



Connection

The standard circuit diagram (Fig. 3/5) contains a 3-wire connection for AC and DC. A 2-wire DC connection (Fig. 4/5) is also possible as an alternative.

BBP Backup battery pack

To guarantee the safety the operating system in case of a power failure, the actuators in the J3 series can be equipped with an internal backup battery pack (BBP).

This backup battery pack is integrated into the housing of actuators equipped with it. It allows movement to a prescribed and selectable safety position in case of a power failure (normally open=NO / normally closed=NC).

The charging time after moving to a safety position for models 20 and 35 is 8 minutes, and for models 55 and 85 it is 10 minutes.

The charging current is 1200 mA.

Since the device is an emergency device, it is not designed to be supplied continuously with current.

At a glance:

- Automatic safety position in case of a power failure
- Selectable safety position: NC / NO
- Short charging time permits increased operational availability
- Long service life due to the use of modern battery technology

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BSR-Akkupack eingebaut

