

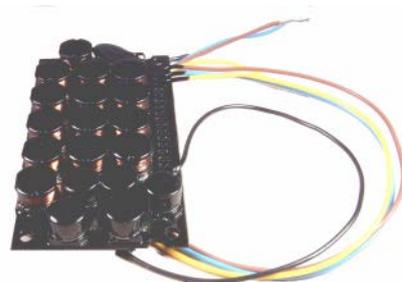
ASi Circuit Board Power Supply Module

Circuit Board Power Supply out of ASi

U_{aux} out of ASi

1,5 A max. (by approx. 24 V)

Help energy out of ASi



Article no. BW1485

With the help of the Circuit Board Power Supply Module it is possible to take out up to 1,5 A current (by approx. 24 V) out of ASi. The help energy can be used for supply of valves or other consumers.

Every time if there is no additional help energy for supply available for example in moved parts, in robots or by far away locations in a plant, it is possible to take out the help energy out of ASi with the help of the Circuit Board Power Supply Module. With help of the Circuit Board Power Supply Module it is possible to cut of conducting additional 24 V help energy to bad accessible places.

The Circuit Board Power Supply Module occupies no ASi addresses. But the module loads the ASi circuit with the impedance of 7 ASi addresses (single addresses). Therefore the maximum account of ASi addresses is restricted. According ASi specification it is allowed to operate only up to 24 single or 48 AB addresses in connection with a Circuit Board Power Supply Module at an ASi rope. The Circuit Board Power Supply Module is short circuit protected. For protection against dust and humidity the module is varnished.

Article no.	BW1485
Connection	via fastened line
U_{aux}	20 ... 30 V DC
Loading capacity	1,5 A
EMC directions	EN 50081-2, EN 50082-2
Operating temperature	-25 °C ... +70 °C
Storage temperature	-25 °C ... +70 °C
Protection category EN 60529	IP00
Allowable shock and vibration stress	≤ 15 g, $T \leq 11$ ms 10 ... 55 Hz, 0,5 mm amplitude
Dimensions (L, W, H)	73 mm, 37,5 mm, 7 mm

