



ABB i-bus® EIB / KNX

Application Unit Time ABZ/S 2.1



ABB



- Application Unit Time, MDRC (2 MW)
- Order code
2CDG 110 072 R0011

- Programming button / LED
- Bus connection terminal

Product overview / Device technology / Application / Terms

- **Successor of AB/S 1.1 with application *Time Groups1***
- ***Parametrisation software PZM2***
- **Application program *Time Groups2***
- **The appearance of the software is the identical with AB/S 1.1**
- **Converting of „old“ applications of an existing project possible**
- **Software only for the ETS3**

- **Multi channel timer with**
 - Yearly program, week- and day routines
 - Daylight saving time an special days
 - Groups with members and trigger

- **Time program**
 - 15 day routines with 800 switching times
 - 100 special days, 10(5) years of daylight saving times in advance

- **Groups**
 - 30(20) groups with 300 members

■ Time switching program

Defines when bus telegrams with specific group addresses and specific values are sent on the bus.

■ Day routine

Contains the time switch program for a the between 00:00 ... 23:59 clock. Day routines can be activated and deactivated by the time switch program and bus telegrams.

- **Week routine**

Defines the assignment of the day routines to the day of the week.

- **Special day**

Individual days and periods that deviate from the normal week.

■ **Group**

„Functional group“ is a combination of group addresses which are sent at the same time.

■ **Group members**

Group addresses that belong to a group.

■ Group trigger

Group addresses which trigger a functional group. The type and value of the trigger group address influences the group function.

- „0“ switches ON, „1“ switches OFF
- Value < 230 switches ON, value > 250 switches OFF

The behaviour on bus failure (read value or use initial value) can be selected.



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