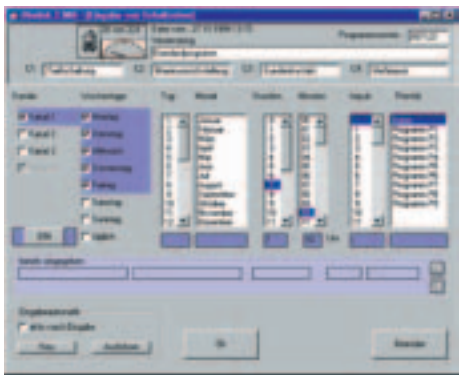
Din rail program

Yearly time switch 1–4 channels (6 modules)

10:54 | year | 7d | 24 h | Pulse | PC | ±1h auto | DCF77

Programming with OBELISK 2.1



Easy programming

By choice, with both versions, the whole switching program can be effected at your desk with WINDOWS on the PC by using the additional OBELISK 2.1 program kit. The complete time program can be printed in tabular form.

Programming with the mouse

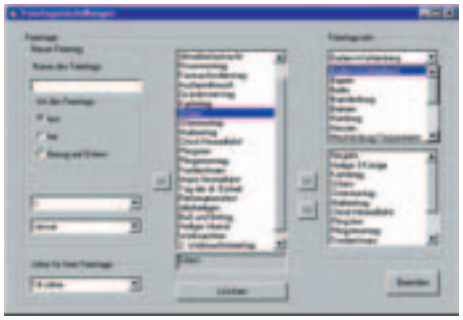
Bring up on the screen with the mouse the required fields e.g. channel 2 and 3, ON, on Tuesday. By scrolling the hours and minutes, set the switching time to the exact minute and confirm with OK – ready.

Standard week programs

In addition to the standard program, additional programs for public holidays, holidays, varying seasons or "Open Day" can be created. Each program is allotted a precedence rating. The higher precedence rating has priority. The priority program is filed in the memory and can be activated, when required, by entering the start and end date.

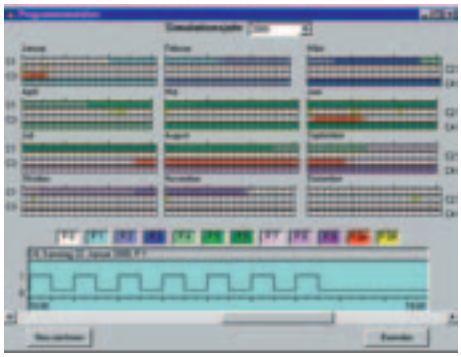
Public holidays

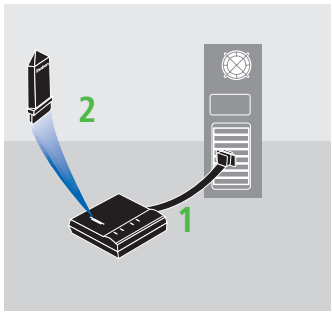
Simple and individual programming with the help of the holiday data base. Also variable holidays only need to be programmed once, since the date adjustment for the subsequent years takes place automatically via the time switch. Integrated calendar until 2070.



Simulation of the time program

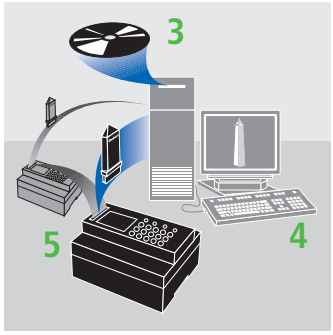
To obtain a quick overview, an entered switching program can be displayed in the form of a graph. You first receive an overview for the entire year for all channels. By clicking the desired day and channel, you receive an overview in the zoom window exactly to the minute.





Easy installation:

1 Plug the interface of the OBELISK-plug adaptor into the serial part of your PC.
2 Push on the OBELISK memory card.
3 Install the OBELISK software on the PC.
4 Necessary PC 486 or PENTIUM with WINDOWS 95/98/2000/NT/XP. Available capacity on two hard discs about 4 MB.
5 Program can be read from PC into the memory card OBELISK and from there be transferred into the time switch. The OBELISK memory card may now serve as back-up or for program transfer from time switch to time switch.



Type	Program	Memory locations	Power reserve	Programmable every ...	Special functions	Switching contacts	Nominal current at 250 V~	Order No.
TR 641 S 1 channel	24 h/7 d/year 1–59 s pulse	324	1.5 years	1 s	1x switching 1...7 days for holiday setting	1 changeover switch	16 (10) A	**641 0 001**
TR 641 S DCF 1 channel	radio controlled 24 h/7 d/year 1–59 s pulse	324	1.5 years	1 s	1x switching 1...7 days for holiday setting	1 changeover switch	16 (10) A	**641 0 301** (without aerial + power unit)
TR 642 S 2 channels	24 h/7 d/year 1–59 s pulse	324	1.5 years	1 s	1x switching 1...7 days for holiday setting	2 changeover switches	16 (10) A	**642 0 001**
TR 642 S DCF 2 channels	radio controlled 24 h/7 d/year 1–59 s pulse	324	1.5 years	1 s	1x switching 1...7 days for holiday setting	2 changeover switches	16 (10) A	**642 0 301** (without aerial + power unit)
TR 644 S 4 channels	24 h/7 d/year 1–59 s pulse	324	1.5 years	1 s	1x switching 1...7 days for holiday setting	4 changeover switches	16 (10) A	**644 0 001**
TR 644 S DCF 4 channels	radio controlled 24 h/7 d/year 1–59 s pulse	324	1.5 years	1 s	1x switching 1...7 days for holiday setting	4 changeover switches	16 (10) A	**644 0 301** (without aerial + power unit)
Power unit for Aerial DCF77, standard housing 45 x 35 x 60 mm according to DIN 43880								**907 0 182**
Terminal cover TR 644 S for top mounting, sealable								**907 0 053**
Programmierset OBELISK (memory card, intermediate plug for PC interface, software)								**907 0 230**
OBELISK memory card (single)								**907 0 165**
Aerial for DCF77 radio control, required for radio controlled devices. Max. 5 devices can be connected per aerial. No power supply required.								**907 0 243**