GBS Watchdog

for unattented mesurements

The Watchdog is usable to watch programs (e. g. WinSPEC for Automation) for Windows 10 / 7/ 9x/NT that do unattented measurements or similar tasks. The program must meet the following requirements: It must be able to restart itself automatically after a computer restart and it has to write periodically a file into a certain directory (sub directories including). If no file is written during the space of time defined by the user, a hang up of the program or operating system will be assumed and it will be tried to reboot the computer, at first by software then by hardware.

Technische Daten

power Supply	20 - 28V DC / 50mA oder 10 - 15 V DC / 100mA
state-of-realth-relais characteristics	48V / 6A
power-relay characteristics	250V AC / 5A
ping-time	30s
waiting-time	5min
power-off-time	40s
1h-time	60min
dimensions in housing	109.5 × 75 × 45mm
dimensions for European Circuit Board	220 × 100 × 23.2mm
weight	210g
protection class	IP42
temperature range	0 - 50 °C