

Autoprowa® Hardwired System

Automatic Track Warning System for safety on track worksites

The hardwired Automatic Track Warning System issues a warning of trains approaching on the track to all persons working on or near the track worksite.

Advantages

- » Proven system with high acceptance on track worksites
- » Optimum perceptibility, safety and reliability
- » High availability
- » Autoprowa® Effect integrated: Automatic adjustment of warning level to the surrounding noise level: Optimal protection for track workers and minimal disturbance for the people living in the vicinity and the environment
- » Low voltage <50V on the worksite
- » Coding of the single plugs excludes a mix-up of the connections

Components

If a train is detected by the **train detector F300 or F500**, this information is transmitted via cable connection to the **control unit SSE2**. The control unit SSE2 controls all the devices and shows the status information as plain text on the display. The warning to personnel in the danger zone is issued by the **WGH 95/0** (acoustic warning device) connected to the SSE2. In addition, the flashing light **WGL 95/01E** issues an optical warning. The personnel is safely warned and leaves the danger zone.



