



AccessManager™

Series ImpactManager

Typical Applications

- Electric forklifts
- Rough terrain forklifts
- Electric pallet forklifts
- Walkie / rider forklifts
- Internal combustion forklifts
- Narrow aisle (reach) forklifts
- Order picker forklifts
- Turret forklifts
- Double reach forklifts
- Other counterbalance forklifts
- Construction equipment

Instrument Operating Conditions

- Operating Temperature:** -20°C to 60°C (Optional heater available for cold room applications)
- Operating Humidity:** 0-100% non-condensing
- Operating Shock:** 10G (nondestructive)
100G (destructive)
- Shock Resistance:** 4G at 11ms
- Vibration Resistance:** 20G @ 10 to 25Hz

Specifications

- Case Size:** 10.9 x 10.9 x 7.1 cm
- Case Material:** Polystyrene
- Case Rating:** IP56
- Weight:** 1.1 KG
- Relay Output:** Normally open contact fused @ 5amps (2AG 5amp @ 125V)
Normally closed contact fused @ 10amps (2AG 5amp @ 125V)

Software

At the heart of this ShockWatch innovation is its proprietary software package. The information you receive is critical to your business, and we designed the ImpactManager software to set equipment operating parameters, record operator activity, track operator certification, set equipment maintenance schedules, and disable the equipment upon impact. The software ensures timely, reliable, and accurate operator and equipment data to put the power of knowledge in your hands when and where you need it—allowing you to make better decisions to reduce damage-related costs.

- Runs on Windows® NT, 2000, and XP
- Easy to install, use, and train

The ShockWatch AccessManager is a low cost, access control and monitoring unit for restricting access to forklift trucks to authorised drivers only. Packed full of features in line with the recent HSE recommendations for Workplace Transport Safety, the ShockWatch AccessManager will ensure that operators, assets and companies' health and safety interests are all protected to the highest standards.

Unlike other types of access system that become compromised by the sharing of codes, the user has his/her own unique access key which is 100% traceable to each operator.

A major feature of the ShockWatch AccessManager is that it has an integrated driver certificate monitoring facility. This means that driver competency can be checked and constantly improved while the unique, tamper-proof hardware identifies every authorised driver. The addition of the ShockWatch AccessManager unit in a factory or warehouse environment serves to answer many safety concerns as it actively checks and reports on driver qualifications.

By far the most cost effective solution currently available in the marketplace, the ShockWatch AccessManager also offers the additional benefit of being fully upgradeable to the ShockWatch ImpactManager, therefore enabling driver impacts to be monitored and driver standards improved whilst lowering maintenance and damage costs to vehicles, sites and products.

Benefits

- Perfect Replacement part for keypad access systems
- Uses any of the standard ImpactManager user interfaces
- All operators have their own unique access key/card, which is 100% traceable.
- One access key can operate any or all vehicles.
- Easily integrated into existing employee ID systems
- Can be easily upgraded to the ImpactManager ID or RF systems

Features

- Vehicle access control via multiple user-defined interfaces (iButtons, barcode, and proximity cards)
- Management software operation in local workstation, LAN, and WAN, with export capabilities
- LED for quick operational verification
- Inactivity log-off
- Variety of reporting and graphing capabilities
- Lock-out / tag-out capability
- Operator certification tracking

